Holstein-Friesian World

THE NEWSPAPER OF THE BREED

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.

November 17, 1956

MOOSEHEART YOUNGSTERS SALUTE "PRINCESS STAR"

IN THIS ISSUE . . . .

Mooseheart Princess Star Makes 1397 Lbs. Fat
What's New in the Dairy Industry
A Significant Court Decision
Pacific International — Other Shows — Sales

WE START OUR 15th YEAR IN HIR WITH CONFIDENCE.
WE BELIEVE THESE ACCOMPLISHMENTS PROVE OUR BREEDING AND TESTING PROGRAM IS SOUND.

***Progressive Breeders Award 1953, 1954-1955.**

*** Latest classification score - 83.4**
(all have Kyland prefix except one)

*** Last herd average 14,276M 3.7% 529 F.**
(not a lactation average)

We have developed 26 cows with over 100,000-lbs. milk

3 over 160,000 lbs. M
6 over 150,000 lbs. M
3 have over 6,000 lbs. F.
9 have over 5,000 lbs. F.

Most of these are still in the herd and adding to these records.

The selection of a preferred pedigree bull from one of our good cow families proven for type, production, longevity — and especially for nice udders — will take much of the gamble out of your breeding program.

We can offer them up to service age priced within your means.

A very few choice foundation females are available.
Write for details or visit our herd.

HIR Testing — Classified — T. B. Accredited - Bang's Certified — Calfhood Vaccinated

• •

KYLAND

Frank Case, Manager • Route 1, Oconomowoc, Wis.

An Announcement Concerning

OSBORNDALE FARM

On Thursday, November 1, 1956, I purchased the world famous Holstein herd at Osborndale Farm, from the Estate of Mrs. W. S. Kellogg, the great lady who devoted more than forty years to its development. She spared neither effort nor expense in searching for bulls with prepotent transmitting ability. Happily, she lived to see the Osborndale Holsteins achieve their highest peak in beautiful type and high production.

The first thrill of excitement in becoming the new owner has now been superseded by a feeling of humility and gratitude. Humility, because of the rare responsibility involved and gratitude that I shall have the loyal assistance of Fred M. Nichols, the master breeder who created this marvelous group of great cow families, nearly all of whom go back for over thirty-five years of selection under his critical and knowing eye. Due credit also belongs to Hans Jensen, herdsman, who has devoted half of his life to improving the Holstein breed and to other able members of the Osborndale team, including Warren Anderson, the assistant herdsman.

The Osborndale herd is being maintained intact at Osborndale Farm under the management of Fred M. Nichols, and all inquiries for breeding stock should be directed to him. Visitors will be welcome, as always.

CHARLES STROH,
Owner

OSBORNDALE — Derby, Conn.

Certified Vaccinated	**Accredited AR and HIR Tested**	**Classified (84.2) 3 Times PBR**
FRED M. NICHOLS, Mgr.	CHARLES STROH, Owner	HANS JENSEN, Herdsman

Holstein-Friesian World

The Newspaper of the Breed

VOL. 53 - NO. 22 NOV. 17, 1956

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Telephone Sandy Creek, N. Y., 3301

THE COVER

We confess to perpetrating a hoax with our cover picture this time, for this appealing picture was taken two years ago following the completion of Mooseheart Princess Star's second 1100-lb. fat record.

"Princess Star" has fulfilled the prophesy of her name, her latest achievement being the completion of a 1397-lb fat record, the third highest for the breed in the United States.

This gives her an average for her first five lactations of 1137 lbs. fat, and for her last four consecutive lactations of 1219 lbs. fat, both breed championships.

The full story of this great cow's achievements is told in the first feature article, starting on page 19 of this issue. Our congratulations to Merle Howard, Dairy Superintendent at Mooseheart, under whose supervision she was bred and developed.

Stroh Buys Osborndale Herd — —

Charles Stroh, Connecticut attorney and owner of Hilltop Farm at Suffield, Conn. has purchased the entire Osborndale herd of approximately 150 head as well as their 75-head herd of registered Jerseys. All of the farm machinery and equipment were included in the sale, which was completed on November 1st. Plans are to continue the operation of Osborndale Farms at their present location at Derby, Conn., though this land will ultimately be taken over by the State of Connecticut under the terms of a deed made several years ago by the late owner Mrs. Frances Osborne Kellogg, for a recreation area. The herd is being continued under the management of Fred M. Nichols, who has guided its development over most of the last 30 years. Hans Jensen veteran herdsman here, and his able assistant, Warren Anderson both long-time Osborndale key employees, are continuing in active charge of the herd. Mr. Stroh announces that the Basset Farm Jersey unit will also be continued in operation for the present.

Visitors at Osborndale this fall report the herd in excellent appearance largely through the influence of the 12-year-old senior herd sire, Sir Bess Ormsby Burke Fobes, that has about 60 daughters there. Breeders are also showing keen interest in the new junior herd sire Wis Maestro, purchased this summer from Wisconsin State Reformatory, Green Bay now going into service on the "Fobes" daughters.

Also of importance is Clyde Hill Royal (SMP). Recently announced was a State Champion jr. 2-yr-old Royal daughter with 790 lbs. fat, 3.7%, 21,403 lbs. milk on 3X. Other daughters of Royal have records to 813 lbs. fat, and they too will serve as mates for Wis. Maestro.

STATE CHAMPIONS

Pennsylvania — Poestenkill Pontiac Princess VG), owned by Frank Goodyear, Danboro, Pa. is the new state leader for junior 4-year-olds, 2X, 305 days division, with her production of 15539 lbs. of 3.7% milk and 575 lbs. fat. The new champion is a daughter of Maytag Ormsby Fobes Dictator (Gold Medal) from the Excellent cow, Los Robles Gerben Lyons Princess.

Maryland — The Dairy Husbandry Research Branch, ARS, at Beltsville, Md. has produced another state champion sired by their Honor List leading sire, Rose Hill Emperor Governor. The new leader is BDI Governor Lady with a production of 5-11 305d 2X 23199 3.9 908. This record stands second on the National list for milk in its division.

Michigan — The new 305d, 2X, senior 3-year-old class leader in the Badger State is Valley Dale Bold Lad Margene, owned by Theodore H. Armstrong, Lake Odessa, Mich. She produced at 3y10m, 2X, 305d, 15385 lbs.of 4% milk and 612 lbs. fat.

Oregon — Oregon State College is owner of a new Junior 4-year-old 2X state leader for the 305 day division. She is Rennebohm Founder Comet Pansy, a daughter of Pabst Comet (Gold Medal) bred in the herd of Wisconsin's former Governor Rennebohm. She made 4-0 2X 302d 13219 4.3 567.

Texas — Tierra Blanca Walker Girl (GP), owned by Louis G. Hinders of Canyon, Texas is the new Texas State Champion senior 3-year-old, 305d, 2X, with a record of 14821 lbs. milk, 3.9%, 574 lbs. fat. She is a daughter of Piper View Strathmore Imperial.

In This Issue

Mooseheart Princess Star Makes 1397 lbs. 19
What's New in the Dairy Industry 21
Significant Court Decision 22
Identical Twin Calves Important in Research 24
Editorial 26
Allen Crissey on "Twenty-Five Years Hence" 27
Holsteins at the Pacific International 35
News & Views from the Association Office 63
Rustic Herd Has Three Excellents 65
Sales — begin on page 74
Sale Calendar 127
Index to Advertisers 129

He is Meeting the Test of Time

SOVEREIGN COCHRAN (Very Good - Gold Medal)

Sovereign Cochran

In addition to Everything Else —

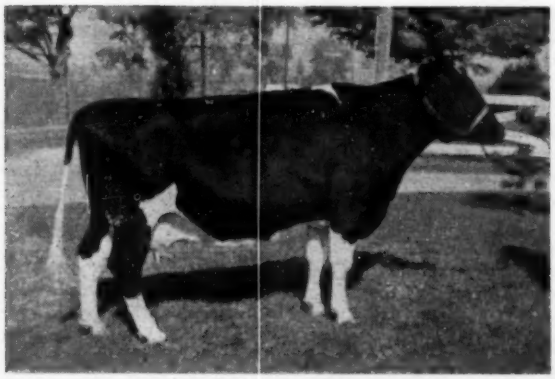
His 1956 Show Record through his Offspring . . .

26 Prize Winners
at Nine Shows
for Eight Exhibitors

Exhibitors:

PINEYHILL, Washington, N. J.
HYDE PARK DAIRY, Pueblo, Colo.
DEAN V. HALL, Morrison, Colo.
BEACON MILLING CO., Cayuga, N. Y.
HOUCK & HALLWARD, Brampton, Ont.
J. B. SCHAEFER, JR., Washington, N. J.
WOODBOURNE, Dimock, Penna.
HARDINDALE FARMS, Guilford College, N. C.

Production without Type is as unacceptable as Type without Production!



COCHRAN ANGELINA

2-5	352d	3X	15146	4.1	617	HT
3-6	365d	2X	18402	4.5	830	HT

Our congratulations to Daniel I. Mayne and son, John, on their development of this outstanding Sovereign Cochran daughter. Knollwood also owns her full sister now on test with her first calf. She has a son in service at Brigham Young University, Provo, Utah.

Cochran Angelina now heads the list of Sovereign Cochhan's high producing young daughters with her new 830-lb. fat 4.5% 3-year-old record recently completed at Knollwood Farms, Fairport, New York, where she is a favorite member of this popular herd.

Sovereign Cochran won his Gold Medal award on the following 21-pair HIR proving:

21 Dtrs. Avg.	12898	3.74	482
21 Dams Avg.	12786	3.60	460
	+112	+.14	+22

His older daughters, bred at General Cochran Farm, were scattered widely in the dispersal of that great herd. Those that have been given an opportunity in other herds have performed superbly. To date they have broken three state records in New Jersey. Many others are now on test. His great story of breed improvement has many chapters to come!

Golden Genes, Inc.

DIMOCK, PENNA.

FORMULA for GREATNESS

COCHRAN HONEYMAN
$11,000 son of the "Excellent" Gold Medal Proven Sire, PABST WINTERTHUR ZEUS. HONEYMAN's dam is the famed show cow, Cochran Sovereign May, with records on 2X milking of 839 fat, 795.6 fat, and 709.9 fat — the last two being N. Y. State records when made.

The formula for breeding great cattle has always been the prime objective of every master breeder. To the late Dr. J. W. Jackson, as to other practical thinkers, the basic formula is to mate the most prepotent bull to the greatest available cow.

Dr. Jackson already had the cow, **Cochran Sovereign May,** who had broken two N. Y. State records and stood second in the Best Udder class at the N. Y. State Fair. After intensive research he selected **Pabst Winterthur Zeus** as the greatest transmitting sire available for artificial service.

HONEYMAN's calves, now growing up in the prominent herds listed below, are real "Honeys." On both sides of the pedigree they follow the **formula for greatness.**

Write for Pedigrees of HONEYMAN sons.

Eastern Breeders
Nichol Ave. New Brunswick, N.J.

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16 Cross Gates Rd.
Madison, N. J.

H. BEN MITCHELL
Lafargeville,
New York

BENJAMIN H. BROW
Green Farm
Slocum, Rhode Island

JAMES M. OSBORN
Whirlwind Hill Farm
Wallingford, Conn.

A. RICHARD DIEBOLD
Toplands Farm
Roxbury, Conn.

WINTERTHUR FARMS
Winterthur, Del.

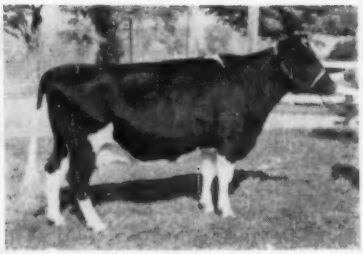
FRANK H. GOODYEAR
Danboro Holstein Farm
Danboro, Pa.

JOSEPH B. SCHAEFER
Pineyhill Farm, R. D.
Washington, N. J.

J. SEWARD JOHNSON
Cedar Lane Farm
Oldwick, N. J.

REEVE SCHLEY
Island Stock Farm
Whitehouse, N. J.

ORMSBY JOHANNA PANSY
Photo at 18 yrs., she was 20 years old Oct. 10 at Model Dairy, Davenport, Ia., where she has produced 222,541 M. and 8,638 F.



COCHRAN ANGELINA
830-lb. fat 2X 3-year-old daughter of Sovereign Cochran at Knollwood Farms,, Fairport, N. Y.

IOWA "GRANNY" STILL GOING

The accompanying picture of Ormsby Johanna Pansy appeared in our issue of March 6, 1954 in connection with a story by Mrs. Ottis Taylor on the Model Dairy of Davenport, Iowa. Mrs. Taylor now writes "I can look out of the window right now and see this old cow in the grassy lot she shares with another of the grand old Model Dairy cows who, though six years younger than 'Pansy', is 15 years old next month. According to DHIA records 'Pansy' has had 16 calves and has produced 222,541-lbs. of milk and 8,638-lbs. of fat. Mr. Levetzow (Model Dairy owner) says she was bred some time back but, due to her advanced age he is not counting too much on another calf from her. Four of her daughters and several of her granddaughters are in the Model Dairy herd at present."

NEWS OF "ARIEL"

Whirlhill Q Rag Apple Ariel, the $2700, twice 1000-lb. VG cow of the Milwaukee Convention sale is on 2X test at Lakeside Farms, Elkhart Lake, Wisconsin and manager, Ray Brubacher, writes of her, "After a rather slow start, because of an operation on a teat, 'Ariel' is now starting to roll. Her September test, (4th month), 95.4 lbs. milk and a 4.5% test, fat for the month, 154.7 lbs. Her October test (5th month), 73.8 milk with a 4.9 test, 111.6 fat. She now has 511 fat in 150 days on 2X as a 9-year-old. She has been bred recently to Wis. Leader."

"Ariel" was consigned to the sale by Ben Mitchell of LaFargeville, New York, purchased by Austin Backus of Mexico, New York who sold her privately after the sale to William Hayssen, Lakeside Farms owner.

GOOD KNOLLWOOD RECORD

Cochran Angelina, a daughter of Sovereign Cochran (GM) purchased by Knollwood Farms, Fairport, N. Y. in the General Cochran sale as a bred heifer, has recently completed her second calf record with 830 lbs. of fat, 4.5% test on 2X milking. She made 617 lbs. fat on 3X as a junior 2-year-old, with only 13 months between her two freshening dates. Her first calf, a bull by Sovereign Commander Antonio (VG-SMP) was sold to Grant Richards, Provo, Utah. Her next calf, a heifer by Knollwood Supreme, is a favorite among the young things at Knollwood Farms.

Knollwood also purchased the dam of "Angelina" at the Cochran dispersal, the VG Cochran Sovereign Antoinette. She dropped a heifer calf by Sovereign Cochran, a full sister to "Angelina." A full brother to this pair was sold in the Cochran sale for $1700 to Floyd Shimel & Son at LaFargeville, N. Y.

The full sister to "Angelina," Cochran Antoinette, freshened in August with a bull calf by Knollwood Chief (SMP) that has been purchased as a future herd sire by the New York State Agricultural College at Morrisville, N. Y.

Cochran Ideal, one of the present Knollwood Farms herd sires is a ¾ brother to "Angelina," being by the same sire and out of half sisters by the "Tony" bull.

HIGH SCORE FOR SOUTHWIND

A new Excellent cow was added to the impressive list at Edmund Campbell's Southwind Holstein Farm in Seguin, Texas, at their October classification. The score at Southwind now—32 head with 7 Excellent, 11 Very Good, 12 Good Plus and 2 Good —a very impressive showing!

The seventh Excellent cow is the 6-year-old, Southwind Suez, at 90 points. She is a daughter of Dibble Crescent Evening Flight, the older maternal brother to Southwind's Caravan herd sire. The daughter of Suez, Southwind Suez 2nd, is Very Good with Excellent body and fore udder, being classified dry at 3 years of age.

Admiral Queen Lady, the heifer purchased from John Hetts at last fall's Crescent Beauty Admiral Sale for $700, went Very Good as a 2-year-

Great New Line of CASE® Spreaders

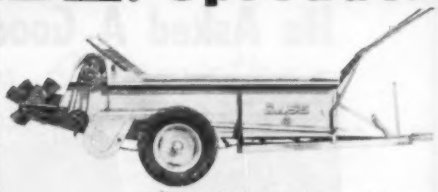
Only CASE® Dares to Make This Demonstration Offer!

Now you can have a manure spreader demonstration right on your own farm. All you do is to call up your Case dealer.

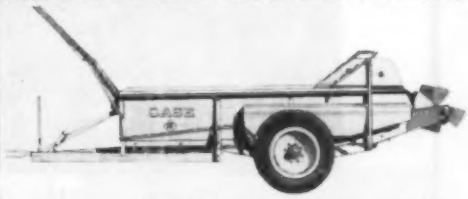
Nobody ever dared to make such an offer before! And Case can do it now only because of the extra strength and quality of the new Case spreaders.

Compare these four great Case spreaders, feature by feature, with any other make. Look at the extra strength built into the steel-ribbed, double-treated wood box, and rigid, channel steel V-hitch frame. Notice the enclosed or shielded roller chain drives and anti-friction bearings—hidden features that add extra years of trouble-free service. See how easily a Case Spreader pulls, how fine it shreds, how evenly it spreads. You won't have to peg-tooth new seedings!

Pick up the phone now. Ask your Case dealer to bring out a Case spreader and power loader to your farm. Ask about the flexible Case Crop-Way Purchase Plan, too.



New 75-Bushel. Both ground-drive models have an adjustable slanting arch. Also heavy steel axles with exclusive center bearing to limit flexing.



Big 95-Bushel. Exclusive self-raising hitch on 75 and 95-bushel. All four spreaders have roller chain drives, plus independent apron control.

New 105-Bu. PTO. Spreader drive mechanism is fully enclosed to keep out dirt and trash. Slanting arch goes under barn cleaners; can't catch on low branches.

Big 125-Bu. PTO. Big capacity saves many trips. Handy screw stand makes hitching easy. Universal drive adjusts easily to tractor PTO height.

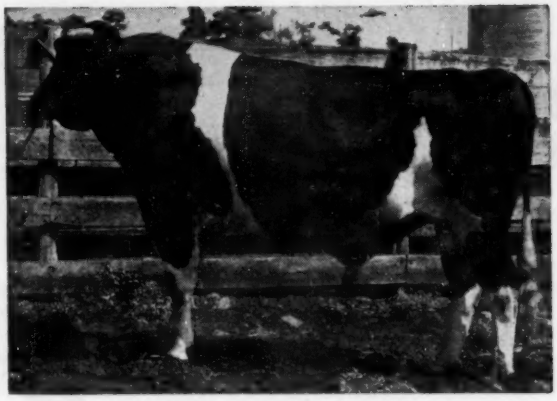
Send for 24-page Spreader Catalog

Get the complete story. Ask your dealer, or write to J. I. Case Co., Dept. L-406 Racine, Wis.

Name_____

Address_____

He Asked A Good Question



Winterthur APOLLO (Excellent)
Silver Medal transmitter of Type; sired by the "Excellent" Gold Medal ZEUS, his dam being an "Excellent" daughter of the "Excellent" Gold Medal P O F 14th. APOLLO's high proving now in the making. His son, OLYMPIAN, Res. Grand Champion at Eastern States Exposition, 1956.

A customer wrote several letters recently about a young bull. He was obviously pleased by the type and pedigree of the APOLLO calf under consideration. Then he wrote:

"Your high production records year after year impress me favorably, as do so many 'Excellents' and 'Very Goods' close up in the pedigree. But you haven't said anything about health status."

This made us realize we take for granted that everyone knows our herd is completely healthy, and has been so for many years. Perhaps we should mention it more often.
In fact, our breeding health has been so good that many cows freshen within the lactation year. This keeps down the size of their records, but practical dairymen look at the calving dates when evaluating individual records. They know that provings made under such practical conditions are likely to raise the transmittiong level in their home herds.

Come and see for yourself the practical results of our Burke-Ormsby breeding program.

Whirlwind Hill Farm

WALLINGFORD, CONN.

DEAN RICKARD, Operator **JAMES M. OSBORN, Owner**

HOLSTEIN INTERNATIONAL CORP.

HOBART, NEW YORK

Exporters of purebred livestock

Overseas letters of credit financed

Assembly and grouping barns in South Kortright and Harpersfield, N. Y. Livestock purchased at dispersal sales or public auctions accommodated and cared for while you secure shipping space.

Ask us for our rates

Phone Hobart 4471 or 5291

old. She is a maternal sister to King Prince Jule (EX) and to Queen Crescent Fobes Lady (EX), All-American 3-year-old of 1952.

ZIMMERMAN BRED CATTLE FOR LOUISIANA FOUNDATION

Joe Zimmerman, Zimmerman Dairy Farm, Lehighton, Pa., advises us that Mrs. W. O. Kees of Lettsworth, La., has purchased a future herd sire from them. This bull is a son of Zimmerman Prince Star Royalist (SMP) out of a daughter of Zimmerman Panstar Beach.

Mrs. Kees also purchased 6 heifers from Gerald Parker, Liberty, Pa. These heifers are descendants of the Zimmerman "Star" bulls, as the Parker herd sires have come from Zimmerman Dairy Farm. Joe reports that the Parker herd has DHIA averages over 600 fat on 2X for 40 cows with high individual records to 1020 fat, this cow being a linebred "Star".

LITTLE BULL GOES LONG WAY

Wally Lindskoog, Turlock, California turkey hatcher-Holstein breeder-aviator, sent us a picture of his new bull, Elmer Brook Arlinda, safely packed into the back seat of his private plane. Detail was not quite good enough for reproduction, but as Wally stated in his letter, it proved that "a little bull goes a long way." The 2-months-old calf, purchased from Elmer Brook Farm, Monticello, Wis., was delivered to the Madison, Wis. airport by Ralph Elmer, where Allen Johnson and Lindskoog picked him up and flew him home to California. They made it home in roughly 12 hours, bucking headwinds up to 70 MPH all the way home.

Elmer Brook Arlinda is by a son of the Excellent 844-lb. 2X Elmer Brook Olga Windsor, her dam the Excellent three-times 800-lb. (2X) Elmer Brook Elaine Inka Piebe. His dam is the Excellent Elmer Brook May Homestead with 609.6 lbs. fat, she a maternal sister to Elmer Brook Hoesly Joe Pride (VG), the "H-95" bull at Badger Breeders'.

NEW PELLISSIER SIRE

Brauns Leader, a son of Wis Leader from Birdlawn Comet Hartog, has been chosen from Braun's Sunny Lea Farm at Waukesha, Wisconsin for a new herd sire for Frank Pellissier's Dairy Farm at Whittier, California. The dam of Brauns Leader is a daughter of Pabst Comet, is VG with EX mammary. Pellessier bred and developed the Excellent lifetime champion, Pansco Hazel and has two of her sons in service and has blended considerable Burke blood in his breeding program.

HAMARET QUEEN PROSPECTOR (EX)
Our future herd will be built on Queen and her family.

Our Sincere Appreciation

We would like to take this opportunity to express our thanks to the many buyers at our recent milking herd dispersal. With 8 head selling from $1025 to $1700, we are pleased with the confidence you have placed in the Lyon Brook program.

Top of the sale at $1700 was a daughter of our senior herd sire, Lyon Brook Wallie Queen. Just fresh one day, she was a beautiful heifer with a wonderful udder.

Lyon Brook Will Continue

We have had good heifer luck this past year and now have 37 head left in the Lyon Brook herd. **All trace to Lauxmont Rag Apple Lucinda.** Twenty-four are daughters of Lyon Brook Wallie Queen and they will be mated to Budd Farm Top Notch. We face the future with confidence.

Lyon Brook Farm

ARCHIE MEEK — NORWICH, NEW YORK

Accredited - Certified - Vaccinated

LYON BROOK WALLIE QUEEN (EX)
Two daughters have now sold at public sale for $3800 and $1700.

Another Great 2X Record At River Valley

Priscilla's last calf, a bull sired by our senior herd sire, Lyon Brook Wallie Queen (EX), is the junior herd sire for our good neighbor, Porter Backus, Hartwick Seminary, N. Y. Mr. Backus has built his herd on Winterthur bloodlines and has one of the top herds in the county.

←

Hamaret Arab Priscilla (VG)

6-9 365d 2X 25,502 m. 4.6% 1143 f. (HT-SA)

Another one of our Arab-Prospectors has finished with our highest record to date. Not only great herself, she is from an outstanding family. Her dam, Hamaret Purity Prospector, is "VG" with 20,932 milk and 810 fat — her full sister made 25,584 milk and 950 fat. These are the kind of cows we like to build on at River Valley.

She Is Due in January To "Top Notch"

Priscilla is due Jan. 12th to the service of our junior herd sire, Budd Farm Top Notch, the son of Erindale Dunloggin Anna (EX-95), highest living fat producer in North America, sired by her "VG" maternal brother. Anna has 3X records of 1479 and 1487 fat. **The calf Priscilla is carrying is one of the greatest herd sire prospects we have to offer.**

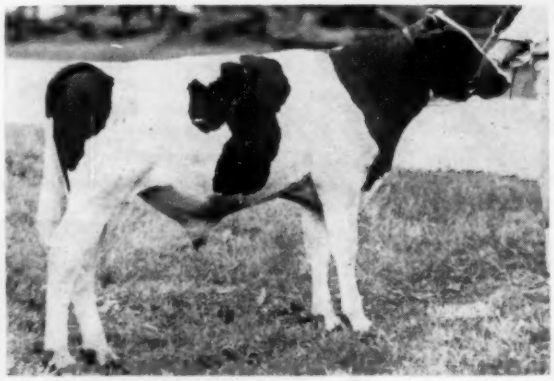
River Valley Farm

Mrs. G. Low & Son **Acc. Cert. Vacc.** **Milford, N. Y.**

Want A Comet Son?

HERE'S ONE

FROM AN EXCELLENT DAM



BRAUNS MONTE

Born Dec. 10, 1955

His dam is a daughter of W S H King Wisconsin Best. She was

2nd 4-yr. old, Ohio, 1954
3rd 4-yr. old, Wisconsin, 1954
4th 4-yr. old, Michigan, 1954

She has the "Weber" strain of Burke breeding on both sides of her pedigree, her two grandsires, Weber King Hester Hope and Weber Wyo Burke Intense, the former a SMP sire and the latter Gold Medal.

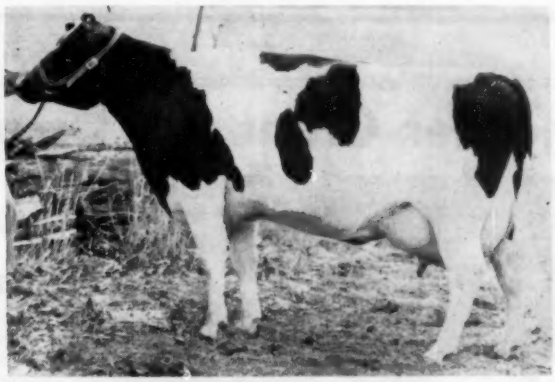
HIS SIRE

PABST COMET
Very Good - Gold Medal

- Sire of 14 Excellent offspring.
- Leading Honor List sire, 1952.
- Ranks sixth among the leading Honor List sire point winners.
- 11 daughters from 803 to 991 F.
- Sire of Res. All-American Get, 1953.

Frozen and fresh semen from Pabst Comet available

HIS DAM



WILLMONTE BURKE COTTON (EX)

Now on test at 5 yrs. has:
1st 315d 3X 600 F. 17,600 M.

She is Excellent in her mammary system — has heifer records of 452 F. and 361 F. with a test of 3.7%.

Her dam is a daughter of Weber Wyo Burke Intense, GM, classified VG and has DHIA record of 531 F., 3.8%.

Next dam, 528.4 F. on 2X.

Braun's Sunny Lea Farm

— Accredited — — Certified —

ROUTE 4 ✣ BOX 667

WAUKESHA, WISCONSIN

Four Miles East on Davidson Rd.

PABST ENCORE - Silver Medal Type Sire

Classified Very Good

6 daughters born in 1951 scored: 86-84-82-80-80-79
5 daughters born in 1952 scored: 83-83-83-83-80
7 daughters born in 1953 scored: 84-84-82-82-82-81-77

18 classified daughters average 82.4 points

Pabst Encore has two daughters over 500 F. as 2-yr. olds, a jr. 2-yr. old with 552 and a sr. 2-yr. old with 505 F. - both on 2X.

In the booklet, "daughter-dam comparisons" issued last August, calculated since Vol. 12 is the following proving on Pabst Encore:

10 prs.	Daus. ave.	13544	3.33	451
	Dams ave.	12527	3.54	444
		+1027	—.21	+7

See the pedigree of Pabst Encore p. 117 - Herd Sire issue. He is a son of Winterthur Posch Ormsby Fobes (VG-GM) and his dam is the VG Pabst Reburke Modest, a Regal daughter with 781 F. 2 yrs.; the next dam is the twice All-American, Pabst Burke Barbetta Modest, Excellent Burke daughter with two records of 709 and 792 of fat.

"Encore" sons for sale.

KILLYBRACKEN

MRS. C. GROVERMAN ELLIS
Owner

WAYNE, ILLINOIS

LOUIS KAGEL
Manager

HARDEN FARMS DUKE MARK 1222994

HIS "EXCELLENT" 1103-LB. DAM

HARDEN FARMS DEEN CRYSTAL (EX)

365d	5y	3X	31940	3.5%	1103.6
365d	7y	3X	33376	3.4%	1098.0

Two other records over 800 F.

GET OF PABST REBURKE DUKE

Second sr. get — 1956 N. Y. State Fair
Harden Farms Duke Mark, our 3-year-old herd sire is a son of Pabst Reburke Duke. See pages 58-59, this issue for new proving and records on his daughters.

LEWIS S. BELL, Owner
HOWARD SCHMIDT, Supt.
KEITH JARVIS, Herdsman

INTERLAKEN, NEW YORK

LAWARA FARMS

NEWS FLASH

By Phone from the Royal

Pabst Fobes Burke was Grand Champion Bull and Plain View Inga was grand Champion Cow. The Junior Champion Bull was the Pell City bull for C. M. Bottema, Jr., and Reserve Junior Champion was Spring Farm Fond Tom, a Jack Fraser entry. Junior Champion Female was the senior yearling, Glenafton Nettie Colantha, a Rosafe Centurion daughter bred and shown by Jack McCague.

Other important U. S. Winnings—Gray View won the dry 2-year-old class with their Crystal heifer; Fair Hill Golden Alma was first milking 4-year-old for E. D. Fry & Son, of Gaithersburg, Md.

There were 313 head altogether. The Get was Wis Leader and Highcroft second (just reversed from Chicago). Romandale won the Produce, Pabst second. Wisconsin had the first State Herd. Romandale was Premier Exhibitor and Jack McCague was Premier Breeder. It was really a great show. People, both Americans and Canadians, were very happy with Bill Hepburn's judging job and a great time is being had by all. We're going to the horse show tonight, through the courtesy of the Canadian Association.

—Phone report from Ted Prescott

Last Call . . . to

FILBERT FARMS' MILKING HERD & BRED HEIFER DISPERSAL

GERMANTOWN, MD. — NOVEMBER 28

At the Farm, half-way between FREDERICK, Maryland, and WASHINGTON, D. C., approximately 5 miles west of Gaithersburg, Md. on Hoyles Mill Road. Exit from Route 240 at Germantown. Watch for signs.

YOUR CHOICE OF 98 REGISTERED HOLSTEINS

Certified - Accredited - Vaccinated - All tests up-to-date

They can go anywhere

— INCLUDING —

56 Milking Age (45 with completed records from 408 to 1013 lbs. fat)

- **6 from 710 to 1013 lbs. fat**
- **8 more — 607 to 680 lbs. fat**
- **19 more — 500 to 594 lbs. fat**
- **12 more — 408 to 485 lbs. fat**
- **8 First-Calf Heifers recently fresh**
- **Famous Bloodlines — Grand Master - and others**
- **A large number of cows & heifers from dams with from 750 to 1013 lbs. fat**
- **12 Bulls from 1 year to 2½ years of age — their dams to 850 fat.**
- **1 Highly Proven 7-yr-old Bull plus proved with +5,986 m. and +212 f.**
- **A number of First Prize winners & two Show Champions**
- **See previous issues of the World for details.**

Remember . . . it's November 28 at Germantown, Md. Sale in heated tent, lunch available.

Everyone Welcome

A. H. & F. W. PAUL
Co-owners
Germantown, Md.

HOWARD C. BARKER
Sale Mgr.
Frederick, Maryland

VPI SHORT COURSE

VPI, Blacksburg, Virginia announces a dairy cattle management short course to be held January 7 to 10, 1957. It features a short intensive study of subjects of special interest to dairymen, herdsmen, fieldmen and dairy service representatives. It is designed to help those who wish to review or to secure the latest information on subjects relating to dairy cattle management. Subject matter will cover feeding management, pastures, forages, maintaining healthy herds marketing labor saving and current research results.

Anyone 16 years of age or older may attend. Further information may be obtained by writing to the Department of Dairy Science VPI, Blacksburg, Virginia.

BARTLETT BULL TO NORTH DAKOTA

Bartlett Farm, Oshkosh, Wisconsin has sold a son of Wis Leader out of Lourose Meriwether Hester Fobes (EX) to Howard Renfrow, Calvin, North Dakota. The dam, at the end of October, at 11½ years of age, has a life total of 160,040 lbs. of 3.5% milk, 5,645 lbs. fat, all on 2X milking. Her top record is 791 lbs. fat. She is the oldest of three daughters of the Bartletts' great brood cow, Fobes Mechthilde Ollie (EX) with 183,425 lbs. milk on 2X to date. The other two daughters of "Old Phoebe" are both classified VG, one with 118,982 lbs. milk to date.

Mr. and Mrs. Bartlett sold an older full brother to this calf to Manuel Merizalde of Bogota, Colombia, and her last calf, also a son by Wis Leader, is being developed at Bartlett Farm.

OBITUARY

James (Bert) Powell, for more than 25 years a popular auctioneer of the midwest, died unexpectedly of a heart attack at his home at Topeka, Kansas on September 6. In addition to his auctioneering, Powell was livestock editor of the Missouri Ruralist. For the past two years he had given up his auctioneering practice but had continued his work with the paper. Shortly before his death Powell was honored by the Missouri Duroc Breeders by the presentation of a plaque as a reward for "service and friendship of irreplaceable value."

Here's Why We Like Pabst Roburke Belmont

Our Excellent - Gold Medal Herd Sire

He Sires Udders

Udder of San Mar Gale Roburke Perfection →

Pictured is a typical Roburke udder in our herd. A first calf heifer she is now in our test cow string. She is a Roburke daughter out of Plain View Rose Perfection 2d (Very Good) a 632-lb. 2X daughter of Wis Leader (EX-GM).

He Sires Production

SanMarGale Roburke Besslyn
2-2 2X 365d 18,517m 3.2% 596 HT
(Ohio State Record for milk)

SanMarGale Roburke Milady
1-10 2X 365d 14,631m 3.8% 563 HT

SanMarGale Roburke Rosa
2-1 2X 365d 15,235m 3.6 553f HT

SamMarGale Roburke Countess
2-1 2X 365d 14,759m 3.4% 509 HT

SanMarGale Roburke Jewel
3-5 2X 323d 15,190m 4.0% 610.7f
(Incomplete—still on test)

SanMarGale Roburke Rose
3-1 2X 337d 11,707m 4.5% 533.7
(incomplete – still on test)

SanMarGale Roburke Rosie
3-1 2X 321d 13,190m 4.4% 537.1f
(incomplete – still on test)

Breeding Stock For Sale By

Our Three Excellent Burke-Bred Herd Sires

WIS WHIRLWIND
Excellent - Silver Medal Type.

PABST ROBURKE BELMONT
Excellent - Gold Medal Proven Sire
Now on lease to COBA

PABST BURKE DICTATOR
Excellent - Plus Proven
An own son of "Burke."

SAN MAR GALE FARMS

- RALPH STOLLE *Owner*
- JACK HOLTZAPPLE *Manager*

LEBANON, OHIO Phone 242

An Excellent 3-Year Old

RICH-HERD TIDY EBONY (EX)

- ☆ 1st 3-year-old and Grand Champion—Plain City Dairy Show, Ogden, Utah (Utah's largest all breed dairy show).
- ☆ 1st 3-year-old and Res. Grand Champion—Richmond B & W Show.
- ☆ 1st 3-year-old and Res. Grand Champion—Utah State Livestock Show.
- ☆ 1st 3-year-old and Res. Grand Champion — Eastern Idaho State Fair, Blackfoot.
- ☆ 2nd 3-year-old—Utah State Fair.

She is a daughter of Clyde Hill Elsie Tidy Lad 8th, VG, SMP sire. Her record — **2y 365d 14540 3.8 549 F. 2X.**

This heifer is one of our two new Excellents. We now have 5 EX., 16 VG, 5 GP, 3G.

Our 1955 HIR ave.
19 - 2X - 14,649 3.8 554.4
(not a lactation average)

"Cows That LOOK - LAST - LACTATE"

Attention
Artificial Breeding Units

CLEM-EL FARM COLANTHA REGAL
(VG - 88 pts - GM)

TYPE WISE — when he made his Medal Rating, he had 10 daughters that averaged 82.8. Last spring his 24 daughters averaged 82.7 — **This is without selection** — 12 of the 24 were 2-year-olds and the 3 oldest daughters (all 4-year-olds) were "VG". His strong points are legs and rear udders. **The Colantha Regal daughters are the kind that improve with age.**

This Very Good - Gold Medal
PABST REGAL SON
to the Dec. 5th Earlville Sale

The first GOLD MEDAL bull to ever sell at Earlville. He is young (born Dec. 3, 1949) and he is doing a good job on legs and udders. His dam was a "VG" cow that made over 100,000 lbs. of milk after 6 years with records to 690 fat. A maternal sister has 671 fat at 5 years on 2X. His daughters fresh with third calf are really great. **THIS BULL CAN DO YOU A LOT OF GOOD.**

PRODUCTION WISE — Colantha Regal's latest HIR proof:

17 pairs daus. ave.	14,763	3.57	528
dams ave.	12,855	3.30	425
	+1908	+.27	+103

His Cornell proof shows that 16 daughters average 15,176 milk 3.6% and 543 fat. The more we milk his daughters the more we like them.

Come and Look at His Daughters — Then Buy Him on December 5th

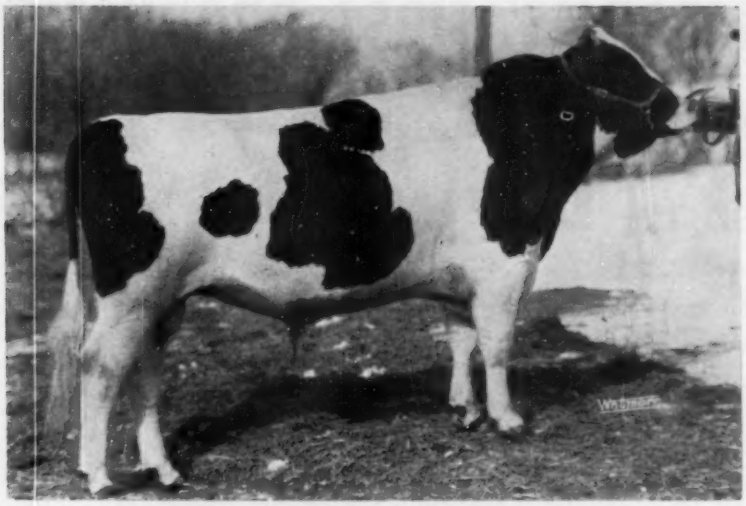
Clem-El Farm - Waterville, N. Y.

ELMER J. BURKERT & FAMILY

PHONE WATERVILLE 2-F-22

— Accredited — Certified — Vaccinated —

We're Building on "Della".....

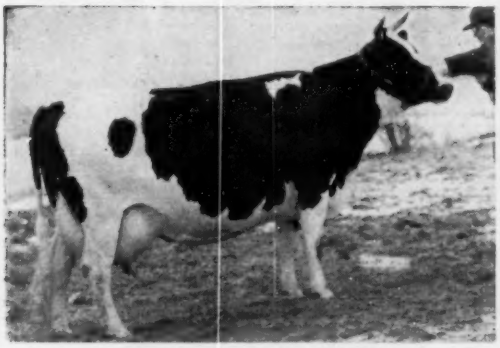


STEEL BILT ORMSBY FOBES DELLA (3-yr-old)

Our Intensely Inbred Ormsby Junior Herd Sire

Result of a Full Brother and Sister Mating
50 Crosses to Sir Bess Ormsby Fobes!

His Double Granddam



DELLA BUTTER GIRL CREATOR
She was mated with our senior sire, SIR BESS ORMSBY FOBES MEDALIST (SMP), to produce both the sire and the dam of "Della." She has an average of 745.5 lbs. fat, 4.6%, 16,090 lbs. milk for her first five lactations. She has 14 crosses to SBOF and Medalist has 11. Her daughter, the dam of "Della" made 605 fat, 5%, 2X, with first calf.

Her Maternal Sister

DELLA ORMSBY BUTTER MAID
Maternal sister to the dam of "Della." She is Ohio State Champion junior 3-year-old, 305d, 2X, with 14499, 4.1%, 601.1. Their dam, Bess Fobes Ormsby Della, has 5 records that average 691 lbs. fat. The next dam, Della Beets Ormsby Nudine, has 4% records up to 674 lbs. fat and is still in the herd at 15 years of age.

We have sons of "Della" for sale.

STEEL-BILT PROVING FARM

MARTIN STEEL PRODUCTS CORP.

Clifford Jurgens, Mgr. **Millsboro Rd., Rt. 3** **Mansfield, Ohio**

We Invite You to Attend

PUCCINI FARMS' FIRST PRODUCTION SALE

To be held at Hays Sales Arena, Trafalgar, Ontario

Tuesday, DECEMBER 4th at 1 p.m.

Several factors have contributed to our decision to hold our first production sale this fall. We have been operating with two full barns of milkers but with the uncertain labor situation we think it better to close one barn this winter and to sell half the milking herd so that the remainder may be assured proper attention. In any case it seems likely that we will be needing that second barn before long to accommodate our unusually pleasing natural increase of heifer calves.

Other than a few of our best cows, that will of course not be sold, the offering of 45 cows of milking age, 16 bred heifers and 15 open heifers is pretty well a cross-section of our herd. We believe that they are cattle that will be useful additions to your herd, particularly in helping to keep up your winter milk quota.

The Herd Sire Sells

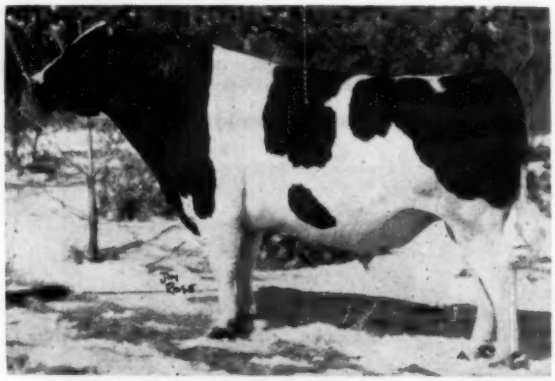
GRAND RANG DAVID AJAX TENSEN (VG)

Born October 28, 1947

His 7 Nearest Dams Average:

21,316 milk — 4.08% — 869 fat

Service Sire of 25 Females Selling



After seeing the high quality offspring of this Bousquet-bred sire in the Maryland herds of Wm. L. Brann and Norris C. Shane, Puccini Farms brought him back to Canada. More than 70% of the herd is now bred to him and they have decided to let him go as with Romandale Dividend now starting service they will no longer have sufficient work for him.

His sire — **Montvic Emperor Ajax (EX),** son of Montvic Rag Apple Ajax (EX-Extra) out of the twice 1000-lb. Montvic Meg Empress (EX) with 6-record total of 125,335 lbs. of 4.06% milk. His 46 tested daughters average 116-120% BCA and his 53 graded daughters are 89% Good Plus or better.

His dam — **Gloutonne des Pres Tensen (VG),** one of four daughters of Bijou Dad Tensen (VG-Extra) above 190,000 lbs. milk, her 12 records on 2X total 198,894 milk, 3.56%, 7076 fat. She is by the same sire and from a maternal sister of Finette Reina Tensen (VG) with 202,066 lbs. milk.

PUCCINI FARMS King City, Ont.

PAUL SALUSTRI, Manager

HUGH OAG, Herdsman

2724 (16)

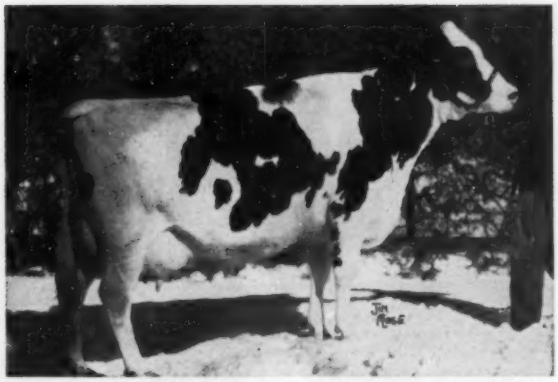
78 HEAD Selling

2 Service Age Bulls

45 Milking Age Females

16 Bred Heifers

15 Open Yearlings and Calves



SPARLYN SOVEREIGN DALE (VG)
Reserve grand champion at both York County B&W Day and Peterboro Championship Show although shown dry. It will be recalled that this lovely daughter of A. B. C. Reflection Sovereign was top female in the Romandale Sale and that her November son sold at $2,900 to the great Urquiza herd in Mexico. Her older son was Nominated for All-Canadian bull calf 1955. She is due in February to Romandale Starbright.

Here is an opportunity to select from a cross-section of a herd that is rapidly developing into one of Canada's top breeding establishments. A large percentage of heifer calves in the natural increase of the herd plus the necessity of closing one of the milking barns makes this sale necessary.

More than 25 females will be fresh or calving soon after the sale, many others are due during the winter months and some in the spring.

A wide selection of offspring of many popular sires from good families are included among Puccini Farms' foundation purchases that will sell, many with their daughters. For example —

Baroness Rag Apple Jewel A, a high testing 5-year-old daughter of Elmcroft Scepter who sells with daughters by Rockwood Rag Apple Revelation, Count Hope Sylvius and Romandale Revelation Royal, she and the two oldest all bred to Grand Rang David Ajax Tensen.

Isleigh R. A. Palmyra Blair, a 12,966-lb., 305-day, 2X granddaughter of Inka Supreme Reflection, selling with her May heifer calf by Romandale Revelation Royal.

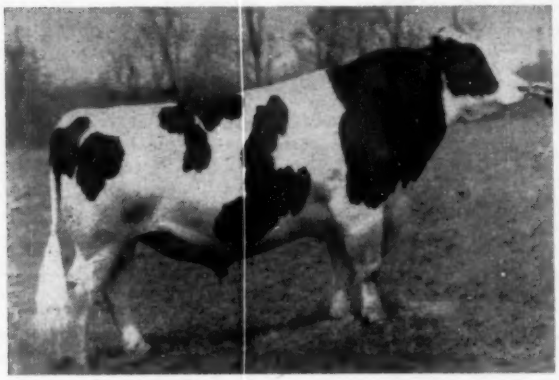
Sovereign Rag Apple Sally, a daughter of Houckholme Sovereign Rag Apple with 10,526 lbs. at 2 years, 2X, selling with an April daughter by Roeland Reflection Sovereign and bred to the herd sire.

Melba Pabst Burke, a 16,180-lb. 2X brood cow with daughters by Bond Haven Sovereign Lad and Bond Haven Rag Apple Admiral, all selling fresh.

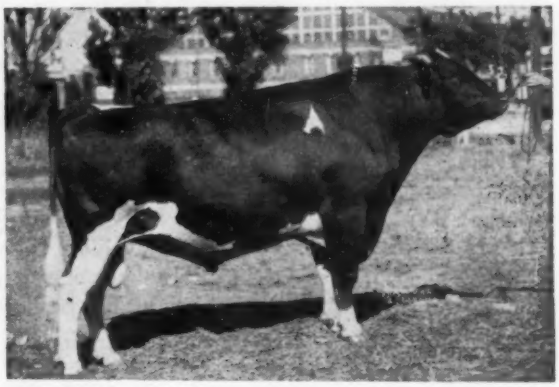
Springfield Voyageur Dorothy, a daughter of Elmcroft Voyageur M. bred to "Treasure Model." Also her March heifer calf by Elmcroft Hartog Sultan.

Romandale Revelation Dale, a 4.39% testing daughter of Romandale Rag Apple Revelation with a yearling daughter by Romandale Re-Echo Lochinvar and an April calf by "Fond Hope."

Rag Apple Hartog Texal, daughter of Lonelm Texal Pickwick with four consecutive 305-day, 2X records up to 15,219 milk, 3.5%, 532 fat. Her daughter by Bond Haven Sovereign Captivator has 10,098 lbs. of 3.88% milk in 305 days at 2 years.



"TREASURE MODEL" (EX-GM), one of the most popular of present-day sires in Canada, he has two yearling daughters selling and three cows are bred to him.



MONTVIC RAG APPLE SOVEREIGN (EX), one of the greatest sires of All-Canadians, who has a daughter and more than 15 granddaughters in the sale.

For further information and catalogues, write:

HAYS FARMS LTD., Sale Managers — Box 470 **OAKVILLE, ONT.**

CARNATION PROFESSOR
Excellent and Gold Medal

We Offer A Near Service Age Son Of Gold Medal Carnation Professor From A Great Cow Family

The bull we offer this week, Ear Tag B-295, is a big, strong, well bred, high quality bull. He was born December 22, 1955 and is 60 per cent white.

His sire, Carnation Professor, is an "Excellent" Gold Medal son of Hallrose Progressor who is also "Excellent" and Gold Medal. Professor's dam is "Very Good" with 116,720 pounds of milk, 4786.8 pounds of fat in her first six lactations, and whose dam and granddam are 1,000 pound fat cows.

The dam of Ear Tag B-295 is a "Very Good" 808 lb. fat daughter of Carnation Governor Imperial from a 1,032 pound full sister to Governor's dam.

Next dam is Carnation Walker Hazelwood one of the great foundation cows of the Carnation herd with a top record of 1,198.8 pounds of fat.

Complete information and price sent on request.

Carnation Milk Farms

CARNATION MILK FARMS

Dept. No. 217

Carnation, Washington

★ The Newspaper of the Breed ★

Holstein-Friesian World

Vol. 53 — No. 22

November 17, 1956

New Honors for an Old Champion

Mooseheart Princess Star Makes 1397 Lbs.

Four Lactation Average of 1219 Lbs. — New Breed Championship

By DAVE MORROW

It was two nights before the Illinois State Fall Sale and the first cattle were beginning to arrive at the Fox River Livestock Pavilion near St. Charles, Illinois. Gathered there about four o'clock that afternoon of October 23rd was a band of Illinois breeders anxious to be on their way—their destination, a surprise party down at the famous Mooseheart "City of Childhood" to do honor to a great Illinois dairy queen, Mooseheart Princess Star.

Included in this group of conspirators were Don Staufenburg, Illinois Association president; R. B. Howard, Association secretary; National Fieldman Dick Mathews; John P. Case, National Director from Illinois; M. H. Alexander, head of official testing in the state; Prof. J. G. Cash and Leo Frymen of the University of Illinois; R. J. Howard of Pioneer Feeds; and other Illinois breeders and friends of Merle Howard, Mooseheart's popular dairy superintendent, from whom the party had been kept a closely guarded secret. Wilbur Goeke and Kent Ryan of the Northern Illinois Breeding Association were the photographers for the occasion, the results of their competent efforts appearing with this story.

Homer W. McCoy, Mooseheart's amiable Director of Agriculture, had made all arrangements at the farm. Merle was in the barn when the guests arrived, and Scotty McVinnie had "Princess Star" shined up to perfection to receive the congratulations of the party on the completion of her fifth great record the following day.

THE END OF A GREAT RECORD. Here Fieldman Dick Mathews, Director John Case, Merle Howard, and Homer McCoy watch M. H. Alexander, head of official testing in Illinois, weigh the last milking.

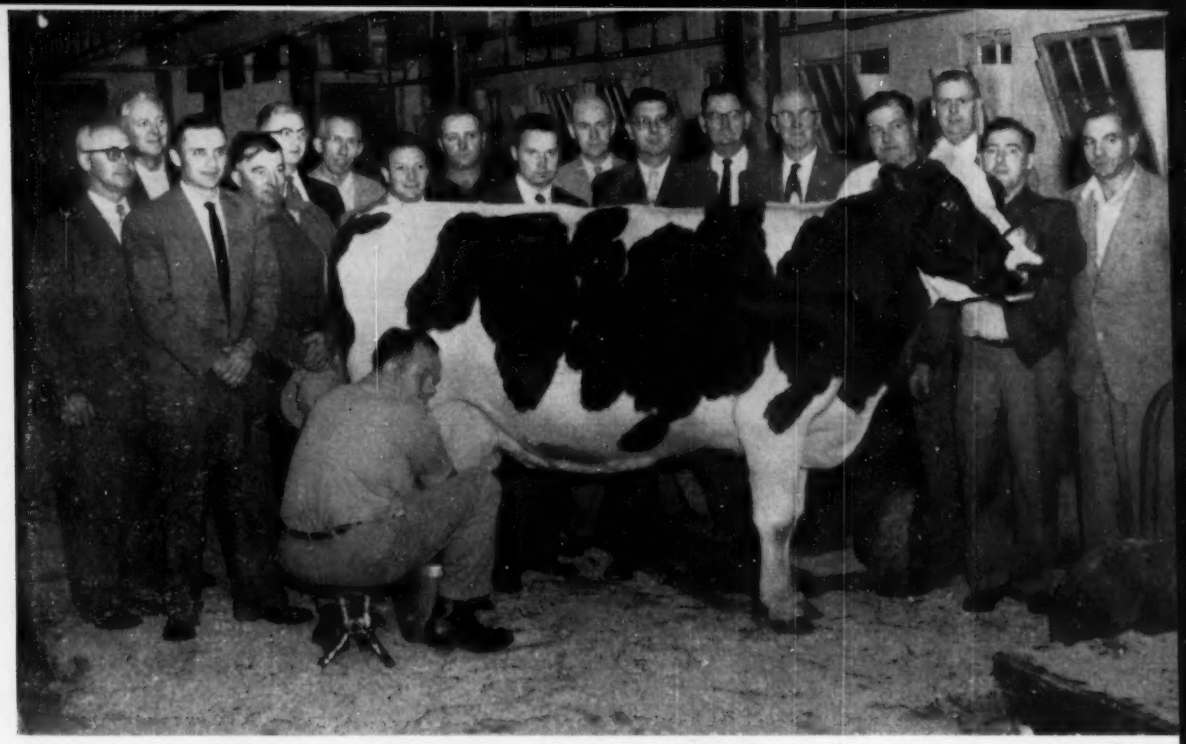
Sets Three New Records

With the completion of this official 365 day record of 30,371 lbs. milk and 1397 lbs. fat, she set a new Illinois record over all ages, and set two national marks for total production for four and five consecutive lactations on 3X milking. She is the first cow in Holstein history to complete four consecutive official records of more than 1,140 lbs. of fat. Her average of 24,552 lbs. milk and 1137 lbs. fat for her first five lactations, all started before reaching eight years of age, is also a record-breaker.

Here is her lifetime production story to date:

2-5	365d	3X	18185	4.4	806.9
3-8	365d	3X	22644	5.1	1144.6
(Former National Record)					
5-1	365d	3X	24732	4.7	1151.6
6-5	365d	3X	26831	4.4	1185.9
7-9	365d	3X	30371	4.6	1397.0
Total:			122763	4.6	5686.0
5 Lactation Average					
3X	365d		24552	4.6%	1137.2
4 Lactation Average:					
3X	365d		26144	4.6%	1219.8

Merle Howard describes Princess Star as "a great roughage consumer." She completed all of her records on a practical feeding program built around liberal quantities of silage and hay.



"PRINCESS STAR" with her surprise party guests: left to right, M. B. Nichols, Elmer Hansen, Marvin Goodridge, Pat Williams, Dick Mathews, John Case, George Menard, Willard Dickman, Dave Morrow, Leo Frymen, R. J. Howard, Prof. J. G. Cash, H. W. McCoy, William Brown, Richard Chesamore, John McVinnie, R. B. Howard. At the pail: Merle Howard, Mooseheart's dairy supervisor.

Her daily feed intake includes 25 lbs. each of grass and corn silage and 15 lbs. of soaked beet pulp plus all the good mixed hay she can clean up. She has never been fed more than 21 lbs. of grain a day in any lactation, with 18 lbs. of a 13 per cent fitting ration marking the peak of dairy grain feeding in the completion of her latest record.

During the grazing season Mooseheart Princess Star goes to pasture, day and night, with the balance of the herd. No prima donna, she maintained a persistent production pace despite six changes of milkers and a steady stream of interested visitors.

She is due again on February 9 to the service of Mooseheart Loyal Aim, a maternal brother to Mooseheart Supreme by Pabst Sir Roburke Rag Apple.

"Princess" and Her Family

Almost three years ago, on my way to the Hickory Creek sale with Fay Barney, we stopped for a quick look at the Mooseheart herd. That was my first introduction to Princess Star and she looked just about the same when I saw her the other night. She is not a show cow, but an honest Good Plus, the kind that lasts and pays the bills.

She is a daughter of Mooseheart Prince (VG-GM), a home bred former Mooseheart herd sire that was sold to Australia several years ago. He was a son of Elmwood's Dunloggin Lochinvar Prince (EX-GM) out of the old Excellent Mooseheart foundation cow, De Kol Lady Rag Apple. Mooseheart has been building on one of the sons of the Prince bull, Mooseheart Supreme, the bull that was sold last winter to Roger Jessup in California.

The dam of Princess Star is Elm Star Duplex with one record of 620 lbs. fat and several others over 400 lbs.

Princess Star has two daughters and one full sister in the herd. One daughter, Mooseheart Princess Star X, has 18,536 lbs. milk and 713 lbs. fat as a junior 2-year-old in 365 days. The other daughter, Mooseheart Roburke Star, by Pabst Sir Roburke Rag Apple, has over 600 lbs. fat as a junior 2-year-old in 305 days on 2X. The full sister, Mooseheart Star Princess, has 447 lbs. as a junior 2-year old.

Princess Star has had two sons and they both head good herds. The older, sired by Mooseheart Model Pabst, is owned by T. L. Hines, Rolla, Missouri. The other, sired by Mooseheart Supreme, heads the Mooseheaven herd at Orange Park, Florida.

Her paternal granddam, De Kol Lady Rag Apple, with a life record of over 5,200 lbs. of fat, has had two other sons in service at Mooseheart. They were Mooseheart Admiral De-Kol (VG), plus proven and sired by Lauxmont Admiral Superdella; and Mooseheart Golden Cross, also VG, by Dunloggin Golden Cross.

The old "De Kol" cow also fits into the "Roburke" program at Mooseheart, as her daughter, Rag Apple Ace De Kol, is the dam of Pabst Burke Rag Apple De Kol (EX), who in turn is the dam of Pabst Sir Roburke Rag Apple (EX-GM). The Pabst Regal daughter out of Pabst Burke Rag Apple De Kol, Pabst Reburke Rag Apple, is the dam of Pabst Statesman, another former Mooseheart herd sire, also now in service at Roger Jessup's in California.

Merle told me that 17 out of the 23 head in this year's Mooseheart show string were daughters of Pabst Sir Roburke Rag Apple. Mooseheart won the Premier Breeder and Exhibitor awards at the Illinois State Fair. They were Premier Breeder at the Chicago International Dairy Show and runner-up for this honor at Waterloo National Dairy Cattle Congress.

The old De Kol Lady Rag Apple cow truly put the "heart" in Mooseheart, and Mooseheart Princess Star is just one of the stars produced by the constructive breeding program that has built this great herd.

What's New in the Dairy Industry

New Products, Processes Unveiled at Atlantic City Show

"Automation—automation — more automation."

This was the answer of a dairy supplier-equipper to the question, "What's new in the dairy industry—as seen at the 20th Dairy Industries Exposition?"

New developments at the Exposition, in Atlantic City's Convention Hall, October 29 - November 3, seemed indeed to center frequently on automation—automatic control of mechanical processes.

But these were only one of many aspects of the 20th Dairy Industries Exposition—conceded by dairy industries Old Timers as the most comprehensive display of dairy industrial supplies and equipment ever assembled.

Automation was evident in "packaging" operations. An almost completely automatic set-up for washing, filling, sealing and crating milk bottles, and stacking the crates and unstacking them, was demonstrated, simulating the automato-mechanical perfection reported of the Express Dairy of London. Only one person was required to handle the entire operation.

Ice cream and novelty manufacture also came in for its share of automatic innovations. Several machines handled up to 600 or 700 stick confections per hour, without human intervention. A completely automatic cone filler made its appearance at the show.

Automatic in-place cleaning remained an important continuing trend, with additional refinements in evidence. In-place spray cleaning took the place of conventional hand-brush methods in cleaning of transportation tanks and processor pasteurizers and tanks. Also receiving new attention was farm equipment, with the appearance of refinements on automatic cleaning of pipeline milkers.

Automatic merchandising was not neglected. Venders of milk and ice cream, in various size and type containers, for both outdoor and indoor distribution, were in evidence.

Basic to the automation of all machinery at the Show were the automatic controls, often small and unpretentious. Exhibits showed controls for temperature, pressure, timing.

Of perhaps equally history-making qualities to the industry are new methods of processing indicated by higher temperature, shorter time pasteurizers, usable for processing of ice cream mix and butter cream as well as fresh milk. (Some of these, although very new, have already gone abroad). New high temperatures were said to make it possible to process ice cream mix without use of a stabilizer, and eliminate superheating of raw products. For milk, they have led to development of a new concentrated milk (3-to-1), which can be used for whipping cream, coffee cream and baby formulas, and can be trucked as far as 900 miles in ordinary paper cartons, and kept fresh as long as three weeks at normal refrigeration temperatures. The makers of the new pasteurizers claim an almost sterile milk at the temperature used—275 degrees. Pasteurized by the new equipment at lower temperatures of 218 degrees to 220 degrees for 3 seconds, milk has good keeping quality, no cooked flavor the makers of the pasteurizer claim.

Also conspicuous were variations on the vacuum processor for removal of off-flavors in milk. This processing equipment was planned either as auxiliary to or part of a normal pasteurization process.

Other important trends were observable, but none more so than adaptability, and emphasis on the fitting of new machinery and equipment into standard systems, or development of multiple-use equipment. As an instance, new bottle and capping equipment is adaptable to the filling of all sizes of bottles from half-pint to gallon. New small-size ice cream cabinets and soda-fountain units can be combined in any numbers desired to give all the services of a conventional fountain. Small, they can be fitted into a window space for serving customers outside the window. Versatile, similar units can form an "island" for service to customers on both sides of the fountain.

In certain fields of equipment and supplies, individual developments seemed to attract unusual attention.

In addition to new high temperatures for pasteurization, and vacuum processing innovations, other types of processing equipment making history at the Show included:

- "Instantizers" to render nonfat dry milk instantly soluble, in either cold or hot water.
- Fully automated systems for production of ice cream stick novelties, filled cones.
- Three-tube continuous freezer for ice cream, which can be so used that each tube is for a different flavor. All can be operated separately, or together.

In the special field of filling, capping, washing, and crating equipment, automation remained one of the biggest answers to what's new with, bottle crating and decrating, crate stacking and destacking equipment offered by several manufacturers. One almost completely automated system was capable of handling the multiple operations of bottle washing, filling, capping and crating, crate stacking and crate unstacking, without attendance by workers.

Equipment to handle new large sizes of containers were in evidence. Bottle and carton fillers for half-gallon and gallon-size containers, and bottle washers for half-gallon and gallon-size, were offered widely. An ingenious machine placed handles in a pair of quart cartons, to create a half-gallon container.

Changes in materials were also evident. Visitors of past Shows have com-

(Please turn to page 29)

A Significant Court Decision

Federal Judge Rules That — Cooperating Co-ops Do Not Violate Anti Trust Act

THE COURT (Holtzoff, J.): This is the trial of an indictment charging violations of the Antitrust Laws. The trial is before the Court, a jury having been waived.

There are two defendants in this case, Maryland Cooperative Milk Producers, Inc., and Maryland and Virginia Milk Producers Association, Inc. Each defendant is an association of producers of milk. The Maryland Cooperative Milk Producers, Inc., is located in Baltimore, Maryland, and is composed of about 2,000 farmers who are producers of milk which they ship to distributors in the Baltimore metropolitan area. Maryland and Virginia Milk Producers Association, Inc., is located in Washington, D. C. and consists of about 1,950 members, who are producers shipping milk to distributors in the Washington metropolitan area.

The two defendants are charged with an unlawful combination and conspiracy to fix prices for milk sold to distributors which, in turn, is supplied by the purchasers to the Government at its military post at Fort Meade, Maryland.

The indictment consists of two counts. The first count charges a violation of Section 1 of the Sherman Act, 15 U. S. C. 1, namely, an unlawful restraint of interstate commerce. The second count charges a violation of Section 3 of the Sherman Act, 15 U. S. C. 3, namely, an unlawful restraint of commerce between the District of Columbia and several of the states.

It appears, in passing, that the prices charged for milk intended for resale to the Government at Fort Meade were actually lower than those exacted for milk destined for resale to the general public. It may be said perhaps, in a sense, that the defendants are accused of conspiring to undercharge the Government. In justice to counsel for the Government, it must be said, however, that they contend that in a free competitive market, prices on Government sales might have been even lower than those claimed to have been fixed by the defendants. Attention is called to the fact, by Government counsel, that milk intended for use at Fort Meade was surplus milk that had to comply merely with the standards prescribed by the United States Public Health Service instead of with the more rigorous and rigid requirements established by the Government of the District of Columbia.

Editor's Note:

Because of its importance to all farmer cooperatives we are publishing here, in its entirety, the recent decision of Honorable Alexander Holtzoff, United States District Judge, in the action brought by the Anti-Trust Division of the Federal Department of Justice against two milk producer cooperatives in the Baltimore and Washington metropolitan areas.

After the opening statements were made, the Government commenced to introduce evidence. It offered a stipulation of facts previously agreed upon by counsel. At that point, counsel for the defendants made a motion for judgment of acquittal.

A word should be said about the procedural aspects of the matter. Ordinarily, such a motion, unless based solely on the opening statement of Government counsel, may not be entertained until the Government closes its case. An exception is proper, however, if at an earlier stage basic facts appear inescapably leading to the conclusion that, irrespective of whatever other evidence may be introduced, the prosecution must fail. In that event, it is proper to stop the further introduction of evidence and entertain a motion for judgment of acquittal. Such a course is in the interest of efficiency and expedition in the administration of justice. It is on this basis that the Court entertained the defendants' motion in this instance as soon as the stipulation of facts was tendered and admitted.

The following facts appear from the stipulation that are pertinent to this discussion. Each defendant is a corporation without capital stock and is an association composed of milk producers. Each defendant is operated for the mutual benefit of its members and is not conducted for profit. In brief, the object of each association is to handle and market the milk produced by its members.

It is well established that an agreement to fix prices is, in and of itself, an unreasonable restraint of trade and is illegal, per se, and therefore violative of the Sherman Act. This was held by the Supreme Court in the leading case of United States vs. Socony Vacuum Oil Company, 310 U. S. 150, 211 to 233.

The question presented here, however, is whether the defendants in this case are exempt from this broad rule. Defendants claim that they are. It will be recalled that the Sherman Act became law in 1890. In 1914, its broad provisions were, in part, limited and, in part, supplemented by the Clayton Act.

Section 6 of the Clayton Act is pertinent to the question involved in this case, 15 U. S. C. 17. The relevant provisions of the Clayton Act read as follows:

"Nothing contained in the antitrust laws shall be construed to forbid the existence and operation of labor, agricultural, or horticultural organizations, instituted for the purposes of mutual help, and not having capital stock or conducted for profit, or to forbid or restrain individual members of such organizations from lawfully carrying out the legitimate objects thereof; nor shall such organization or the members thereof, be held or construed to be illegal combinations or conspiracies in restraint of trade, under the antitrust laws."

Thus, farmers and farmers' cooperatives became a favorite of the law, in a sense. They were granted an express exemption and received a special dispensation from the antitrust laws. They may lawfully combine with impunity and may legally agree to fix prices on their products.

Some years ago, an attempt to prosecute an agricultural cooperative an unlawful monopoly met with failure; United States vs. Dairy Cooperative Association, 49 Fed. Supp. 475. In that case, Judge McColloch for the District of Oregon made the following pungent observations:

"It may be that the acts of the defendant cooperative in this case, tested without regard to the provisions of the Clayton Act, are monopolistic in character. I have not given serious thought to that question, for it seems to me when Congress said that cooperatives were not to be punished, even though they become monopolistic, it would be ill-construed for me to hold to the contrary."

It must be observed that to be sure the exemption of agricultural associations from the prohibition of the antitrust laws does not extend to a combination between agricultural associations and persons or entities that are not in this category. This was held by the Supreme Court in United States vs. Borden Company, 308 U. S. 188. Chief Justice Hughes, in writing for a unanimous bench, emphatically called attention to the fact that the conspiracy charged in that case was not that of merely forming a collective association of producers to market their products but a conspiracy between producers and distributors and allied groups with labor officials, municipal officials, and others.

The Government argues that the exemption contained in the Clayton Act does not apply to a combination of two or more agricultural cooperatives and urges that such a combination is within the rule of the Borden case.

This Court is of the opinion that this contention cannot be sustained. The obvious purpose of the Clayton Act was to liberate combinations of farmers and their cooperative organizations from the prohibitions of the antitrust laws as long as they do not combine with others who are outside of this category. It seems immaterial whether a large group of farmers organizes a single organization or divides itself into several organizations. Their joint activity, whether in the form of a single association or two or more associations, is not an illegal combination in restraint of trade in the light of the provisions of the Clayton Act. Surely, the legality of the actions of a group of farmers should not depend on such a nebulous consideration as the question whether they found it convenient to organize a single large cooperative or two smaller groups. The effect of the joint action is the same in either event and should be tested by the same yardstick. The exemption should be construed as applicable to a group of farmers irrespective of whether they are joined into a single cooperative or to several cooperative associations acting jointly. Any other construction would result in partially defeating the intent of the Congress and frustrating the meaning of the Act.

We were admonished centuries ago that, "The letter killeth but the spirit giveth light."

Even a strict construction of the statute, however, leads to the same conclusion. It provides, in part, that:

"Nor shall such organizations or the members thereof be held or construed to be illegal combinations or conspiracies in restraint of trade."

It will be observed that the plural, as well as the singular, are included.

This discussion might reasonably end at this point were it not for the fact that later statutes affirmatively support the construction of the Clayton Act which this Court has just reached.

In 1922, eight years after the passage of the Clayton Act, the so-called Capper-Volstead Act became law, 7 U. S. C. 291. The pertinent provisions of that statute read as follows:

"Persons engaged in the production of agricultural products as farmers, planters, ranchmen, dairymen, nut or fruit growers may act together in associations, corporate or otherwise, with or without capital stock, in collectively processing, preparing for market, handling, and marketing in interstate and foreign commerce, such products of persons so engaged. Such associations may have marketing agencies in common; and such associations and their members may make the necessary contracts and agreements to effect such purposes: Provided, however, that such associations are operated for the mutual benefit of the members thereof, as such producers, and conform to one or both of the following requirements:

"First. That no member of the association is allowed more than one vote because of the amount of stock or membership capital he may own therein, or,

"Second. That the association does not pay dividends on stock or membership capital in excess of 8 percentum per annum.

"And in any case to the following:

"Third. That the association shall not deal in the products of non-members to an amount greater in value than such as are handled by it for members."

The stipulation of facts in this case shows that these defendants comply with the proviso of the Capper-Volstead Act. It will be noted that the Act permits agricultural cooperatives to have marketing agencies in common. Obviously, it must have been contemplated that a common marketing agency would fix the same prices for the products of all of its principals and would not discriminate among them. Consequently, it must have been foreseen that this provision would, in some cases, lead to the fixing of prices of agricultural commodities.

The conclusion is inescapable that Congress had no intention to prohibit agreements between two or more cooperatives fixing prices for their products. It should be noted, in passing, that to prevent possible abuses the Secretary of Agriculture was empowered to issue cease and desist orders if he found that such an association monopolizes or restrains trade in interstate or foreign commerce to such an extent that the price of any agricultural product is unduly enhanced thereby. Such an order is subject to judicial review, 7 U. S. C. 292.

In 1926, these provisions were further fortified by the Cooperative Marketing Act, 7 U. S. C. 455 which provides as follows:

"Persons engaged, as original producers of agricultural products, acting together in associations, corporate or otherwise, in collectively processing, preparing for market, handling, and marketing in interstate, and/or foreign commerce such products of such persons so engaged, may acquire, exchange, interpret, and disseminate past, present, and prospective crop, market, statistical, economic, and other similar information by direct exchange between such persons, and/or such associations or federations thereof, and/or by and through a common agent created or selected by them."

It will be observed that again the use of a common agent is expressly permitted although, of necessity, the use of a common agent may inevitably lead to a fixing of prices. It will also be noted that this statute applies expressly to federations of cooperatives as well as to cooperatives.

The Court concludes that a combination between two or more agricultural cooperatives to fix prices of their products is exempt from the antitrust laws provided that no other person that is not of such an organization or a member of such a group is a part of the combination.

Accordingly, the motion of defendants for judgment of acquittal is granted and an order will be entered accordingly.

Identical Twin Calves

Important in Dairy Research

By Dr. LEW S. MIX

Identical twin calves, Rayside Cochran Marion and Rayside Cochran Mary, sire Sovereign Cochran, dam Rayside Chieftain Burcader, were recently purchased by the Beacon Milling Company, Cayuga, New York, for addition to its dairy research herd. These calves were bred by R. B. Strickland of Nicholson, Pennsylvania, and were born January 17, 1956. Their acquisition brings to four the number of the sets of identical twins on the Beacon Dairy Research Farm and enables Beacon to further its research in dairy feeds and dairy feeding programs.

Identical cattle twins were first described by Kronacher in Germany in 1932. Dr. Gert Bonnier and his group began to collect them for experimental purposes in 1937. Investigation of identical twins started in the United States in 1947 at the University of Minnesota. Several identical twin cattle herds are now in existence in the United States located at the University of Minnesota, Kansas State College, Penn State University, Michigan State University, at Beltsville, Maryland, and at the Beacon Dairy Research Farm, Cayuga, New York.

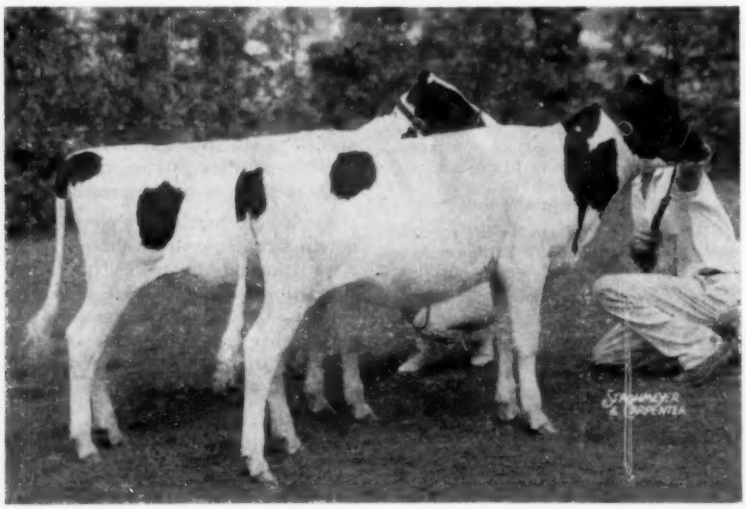
Identical twins have tremendous value for experimental work. The production data obtained with one set of identical twins have the same statistical significance as the data obtained from at least 20 unrelated cows. Twins are especially valuable for feeding experiments where it is desirable to measure two different feeds or feeding programs. Identical twins produce alike when fed and managed alike. Uniformity trials are frequently run on the same feed and management during the first lactation as additional proof that a given set of twins are identical. One set of Holstein twins recently finished their first lactation at the Beacon Dairy Research Farm with 463 and 468 pounds of fat in 305 days, 2X.

Identical twins result from the cleavage of one fertilized egg in such a manner that two resulting developing embryos have exactly the same genes or units of inheritance. Identical twins occur about once in two thousand calvings. Ordinary or fraternal twins occur once in about 50 calvings. The tendency for fraternal twinning is inherited, while identical twinning is a chance phenomenon and is not inherited.

Today, identification of identical twins is accomplished by two principal means — physical characteristics and by blood types or antigens. Identical twins are always of the same sex and are contained within a single fetal sac or afterbirth. Fraternal twins develop in separate fetal membranes. Identical twins have the same size, conformation (length, depth and width of body, set of legs, etc.). Their color markings are similar though not necessarily exactly the same. Their nose prints are the same as are fingerprints of identical twins in humans. Shade or intensity of color in the hair coat is an important criterion. Both twins must have the same shade or color. Length, width and contour of head are also very important. Differences rather than similarities are important in the diagnosis of identical twins.

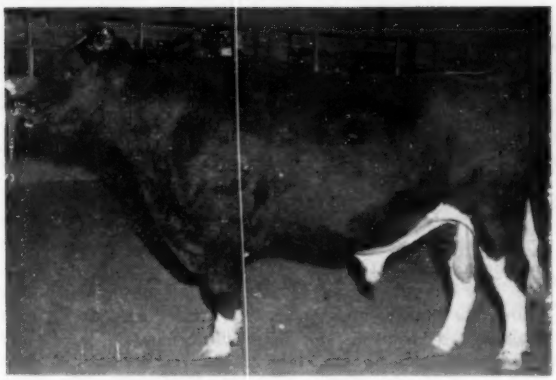
Cattle have more than 40 blood types or antigens. Any one individual may have a combination of 10 or 12 different antigens out of this range. However, identical twins have exactly the same blood types. The chance of this occurring in unrelated animals is extremely rare. Blood types are determined by the veterinary college at the University of California, Davis, California, at modest cost with application being made to the breed association concerned.

(Please turn to page 29)



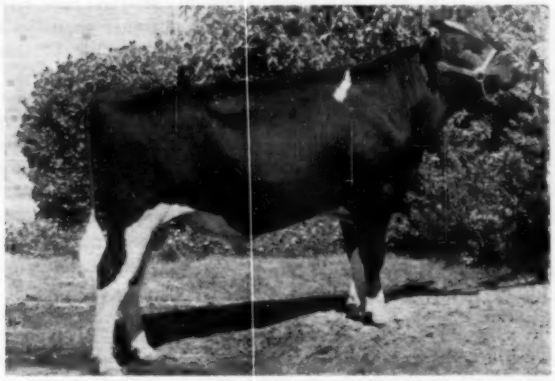
← **Identical twin calves recently added to the herd at the Beacon Dairy Research Farm are Rayside Cochran Marion and Rayside Cochran Mary. Acquisition of these twins brings to four the total number of sets of twins in the Beacon herd and makes possible increased research by Beacon in the formulation of dairy feeds and the development of dairy feeding programs.**

A Page of Western Winners



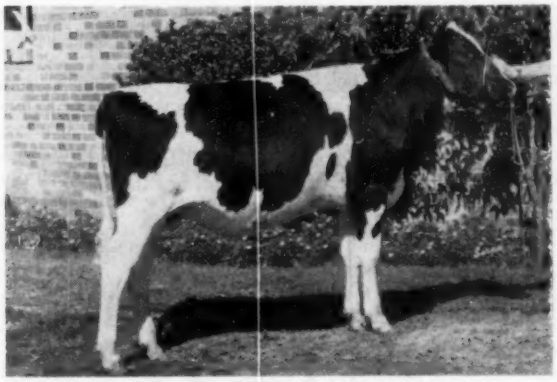
FORSGATE SUPREME BURKE
First prize 2-yr-old, senior and grand champion at Amarillo, Lubbock and Waco, first at the Pan American Exposition, for H. B. and Jones Hales, Canyon, Texas.

WILLOWDALE IDAHO DUSTY JO
1st prize 2-year-old bull at Eastern Idaho State Fair and Utah State Fair. Alma Choules, Preston, Idaho. (Western Dairy Journal photo).

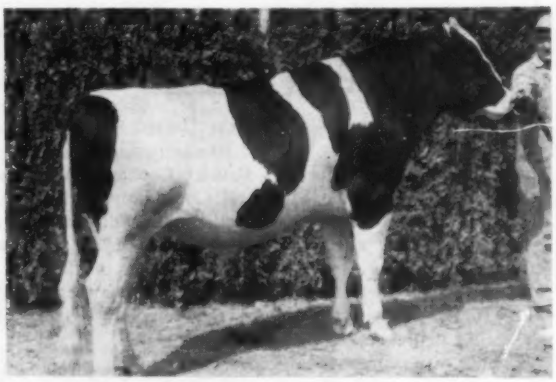


DIXONIC VAR RETT HALLELUJAH
1st prize junior yearling bull and junior champion at California State Fair, also at Butte-Almeda, Contra Costa and Solano Co. Fairs, and Napa District Show. Melvin L. George, Dixon, Calif.

DRURY LANE COLA INKA UNIFORUM
1st prize aged bull, senior and grand champion at Eastern Idaho State Fair, second at Utah State Fair. Doug Wright, Franklin, Idaho. (Western Dairy Journal photo).



DIXONIC VAR RETT SHOWGIRL BOON
1st prize senior heifer calf at California State Fair. Also first and junior champion at several California County Fairs. Melvin L. George, Dixon, Calif.



LINMERE ROZETTA IVAN
1st prize senior yearling bull, junior and reserve grand champion male at the Oregon State Fair. Lindow Bros., Portland, Oregon. (Western Dairy Journal photo).

Editorial---

Thanksgiving — 1956

As a nation we may give thanks that we have enjoyed in 1956 the most prosperous year in our history. Even though our great agricultural industry has not received its full share from this Horn of Plenty, we can be thankful for the progress we have made in the improvement of our herds and our flocks, the increased fertility of our soil, the incredible advances we have made in the efficiency of our farming methods. There are plenty of signs to indicate that the brightest days in the history of American agriculture are approaching. We are thankful that in our national election we have chosen to continue in office an administration which has fought courageously for a strong and independent agriculture, and against the ominous Pied Piper of inflation.

Progress in the Dairy Industry

While the dairyman and purebred breeder is primarily concerned with new ideas for increasing operating efficiency on the farm, his income is also directly affected by advances in the field of handling, processing and marketing dairy products.

One of the interesting features of this issue is a report on "What's New in the Dairy Industry" as seen in the new products and processes unveiled at the Dairy Industries Exposition in Atlantic City, October 29th-November 3rd. It is heartening to us on the farm end of the line to know that those who are buying, processing and distributing our milk are also making progress toward greater efficiency and increased consumption of our product. Everything that is done to reduce the cost of putting dairy products on America's dining room table, will not only put more of it there, but also give the producer a bit larger share of the total price it brings.

As one of our favorite reporters (New England Fieldman Allen Crissey) points out in another little feature of this issue, the wheels of progress are rolling in high gear throughout the entire dairy industry. We agree with him that the future of dairying over the next 25 years looks bright and promising . . . if America can avoid the twin dangers of war and inflation.

A Significant Court Decision

The Anti-Trust Division of the United States Department of Justice has just lost lost its case against two dairy cooperatives in United States District Court for the District of Columbia. The Maryland Cooperative Milk Producers, Inc., and Maryland and Virginia Milk Producers Association, Inc., defendants, had been indicted in a criminal action on two charges of violation of the Sherman Act for unlawful restraint of interstate commerce and unlawful restraint of commerce between the District of Columbia and several of the states.

The two cooperatives were charged with conspiring to control the price of milk sold in the Baltimore and Washington markets. Prices charged for milk for resale to the Government at Fort Meade were actually lower than those exacted for milk destined for resale to the general public. In his decision, Judge Alexander Holtzoff, wryly states, "It may be said . . . that the defendants are accused of conspiring to undercharge the Government." The Government contention was that in a free competitive market, prices on Government sales might have been even lower than those claimed to have been fixed by the defendants.

The defendants were acquitted on motion of their counsel before the trial was barely under way, and Judge Holtzoff's decision is one that will be hailed by farmer cooperatives everywhere. His conclusion is that "a combination between two or more agricultural cooperatives to fix prices of their products is exempt from the antitrust laws provided that no other person that is not of such an organization or a member of such a group is a part of the combination."

This is the second case which the Maryland and Virginia Milk Producers Association has defended successfully against the Anti-Trust Division in the past five years, both actions brought in Criminal rather than Civil Court, in what appears to be obvious badgering of this 2,000-member dairy marketing organization.

It is just another example of abuse of power in the bureaucratic system through which our government is administered. And it points out another cause for thanksgiving: the wisdom of our founding fathers in providing us the protection of courts against injustice from either legislative or administrative branches of the government.

New Edition of "Feeds and Feeding"

The 22nd Edition of F. B. Morrison's "Feeds and Feeding," the livestock man's most comprehensive reference on the nutrition, feeding, care and management of the various classes of farm animals, has just been released by the publishers.

FEEDS AND FEEDING has again been entirely revised and rewritten to include all of the significant new knowledge about livestock nutrition which has been developed in recent years. Particular emphasis has been placed on these new developments, including a summary of the numerous experiments which have dealt with antibiotics, arsenic, surfactant supplements, and with hormones, including stilbestrol.

The new edition has 1,165 pages and more than 600,000 words. It is set in a new format utilizing two columns to each page, which makes for easier reading, along with about 20% more words per page. Thus with considerably more material than the previous edition, the number of pages is slightly less. The new book has more than 200 illustrations.

The author and his associates at Cornell University have done a great service to the livestock industry by keeping up with the times through publication of successive new editions of this basic reference work on animal nutrition.

The 22nd Edition is available to Holstein breeders at its regular list price of $9.50 postpaid, through the Book Department of HOLSTEIN-FRIESIAN WORLD, Lacona, N. Y.

ALLEN CRISSEY TAKES A LOOK INTO THE FUTURE . . .

Twenty-Five Years Hence

Those of us who have lived through the transition from so-called "horse and buggy days" when you wrapped the lines around the whip and had a wonderful date for a dime, to the present exotic, atomic, neurotic evening that costs a young man the equivalent of fifty times what it used to cost for the same amount of fun, have a lot of wonderful memories.

However cherished those memories are we must not attempt to cuddle up and live in them. Time marches on. If we of any age are to remain active in mind and spirit, and if we aspire to ascend the pinnacles of useful and happy living, we will march abreast with it.

Time was when we personally cradled grain by hand, and we all knew some hardy oldsters who, individually hand-milked as many as thirty cows night and morn. But those days are gone, man. What is the score today and what will happen tomorrow?

We have witnessed wholesale revolution to mechanization during the past two or three decades, and there arises the vexing question — what next? Well, here's the way I see it. (My guess may be as good as yours.)

Mechanization will continue to astound us with newer and stranger gadgets to help the farmer produce more and more volume per man hour of labor. The struggle for existence in the face of ever-increasing labor costs demands it. It is said that 54% more food is now produced with 37% fewer workers than twenty-five years ago. Progress in this direction will continue.

• • •

The average size of the "family type" farm will increase a great deal.

• • •

There will be increasing numbers of large, highly industrialized-mechanized farms operating under corporate structure.

• • •

Through mechanization, plus automation, one man will handle a 100-cow dairy. There are at present a few instances, particularly in California, where one man milks 60 cows twice daily, and some instances where one man milks and electronically grains seventy-five head. There are actually beef cattle farms where one man feeds and handles 1000 head and more, according to the inspirational stories appearing in today's farm papers.

• • •

The average cow in the United States will produce twice as much, and the high producer half as much more milk than she produces now.

• • •

Barn construction will have been altered radically to accommodate universal bulk mechanical handling of feed and milk, and to provide more cow comfort and fewer motions for man.

• • •

The mysteries of the robot, now experimentally applied to office and industrial procedures will be solved for the farm and you may send your tractor to perform certain tasks, operating it by remote control.

• • •

Our population is zooming, and within 25 years there will be 75 million more mouths to feed.

• • •

Millions of acres of land required for industrial developments and housing will have depleted the farming areas adjacent to the large and medium-sized cities. Thickly populated areas like Rhode Island, Massachusetts, New Jersey, Southern California, and numerous other sections are already experiencing tremendous pressure along this line.

• • •

Policies of the Federal Government for the past ten years and at present, aimed at discouraging over-production, will have been reversed. Due to world-wide growth of populations the ultimate problem will be food shortages.

• • •

Chemical combinations will aid farm crops in feeding the cow more efficiently and economically. The use of man-made urea as a source of protein now in wide-scale and practical use, is only a forerunner of greater things to come.

About 75% of all dairy cows will be inseminated artificially.

• • •

An artificial association proof on a bull, **as it is now constructed,** will be considered as antiquated as the 7-day record now is. There will be radical changes in our ideas on how best to measure a bull's transmitting ability. Remember, please, only a few decades ago (around 1920), any bull that could roar and breed a cow and had three promising daughters was called a "proven" bull.

• • •

The secret of pre-determining sex in cattle will be well known and possibly also a method of controlling it.

• • •

The Holstein-Friesian Association of America will be spending some thousands annually from its treasury for research purposes.

• • •

A registered Holstein cow will have produced over 50,000 pounds of milk in a year, long before the twenty-five year date line.

• • •

Fifty to seventy-five thousand additional Life Memberships will have been received by The Holstein-Friesian Association of America, since 1956.

• • •

Registered Holsteins reached an average of $372 per head for the animals sold at auction in 1920, an average of $509 in 1951 and some time within the next twenty-five year period will reach an average of $750. per head.

• • •

The age of mechanization and automation will have been eclipsed by the Chemical Age, which will perform strange and unbelievable things in the alteration of plant and animal life, and many of life's processes for man.

• • •

There will be peaks and valleys, recessions and periods of good times, just as there are now. Most of us will still have to work for a living.

S'long. See you in '81.

P.S. This "look ahead" is based on assumptions of normal growth and a continued progress in the American tradition for science and population growth. However, if a political party in control abandons the "American Way" and insists on perpetual prosperity without periodical readjustments and resting periods, the accompanying inflation will result in a much different picture—a debacle.

Purer For Production

Even though in the last year and a half we have sold 8 cows with from 894 fat to 1123 fat, our herd is still at the same high production level. This is because our young cows can step right in and fill the old cows milk pail.

The reason we can maintain such a high average is because all the heifers we get are good. They are all good because our families are very consistent transmitters. They never transmit those poor genes which cause low production.

It is this consistency which makes our families different. It is this consistency which enables you to use semen from our sires or use a linebred Star bull and be assured of getting consistently good results.

Whatever your thoughts, ideas or theories have been about breeding cattle, they will change after you get some Star blood in your herd.

This is because you will see as we have seen in our herd and in other farmers herds, that it is possible to breed cattle with consistently good results.

Why take a chance on families who have proven that they transmit poor quite often, when you can select from families who have proven their ability to consistently transmit good?

YES

— Our average production is still up there. Below is the list of all the cows that have completed 305 days or more lactations.

The 30 Average 853 F. 3.95%

Name	Sire	Record	
Zimmerman Piebe Star	Royalist	5yr	1063
Zimmerman Dean Star Pansy	Dean	7yr	1020
Zimmerman Par Mabe	Prince	4yr	1014
Zimmerman Royal Star Sue	Royalist	4yr	1005
Zimmerman Bestar Royal Sheila	Beach	2yr	992
Zimmerman Royal Star Posie	Royalist	5yr	975
Gemco Della Queen Mabe		12yr	964
Zimmerman Par Star Penny	Prince	5yr	953
Zimmerman Panstar Pride	Ideal	4yr	931
Starline Pansy Amy	Rube	5yr	920
Zimmerman Par Adeline	Prince	5yr	902
Zimmerman Panstar Royal Sandra	Ideal	2yr	885
Zimmerman Panstar Etie	Ideal	3yr	872
Zimmerman Panstar Patty	Ideal	3yr	866
Zimmerman Bestar Pietje	Beach	2yr	855
Princess Ruby	Rube	6yr	846
Zimmerman Pansy Star Babe	Lad	5yr	836
Zimmerman Panstar Piebe	Ideal	2yr	818
Zimmerman Panstar Alcartra	Ideal	4yr	818
Zimmerman Panstar Meta	Ideal	4yr	812
Zimmerman Royal Star Lilly	Royalist	5yr	812
Zimmerman Panstar Royal Selma	Ideal	2yr	794
Zimmerman Panstar Ruby	Ideal	2yr	755
Zimmerman Panstar Rosanne	Ideal	2yr	749
Zimmerman Panstar Model	Ideal	2yr	734
Zimmerman Panstar Mara	Ideal	2yr	702
Zimmerman Panstar Goldie	Ideal	2yr	700
Zimmerman Panstar Issie	Ideal	2yr	701
Zimmerman Bestar Alice	Beach	2yr	667
Zimmerman Rostar Ditty	Rosa	2yr	638

←

ZIMMERMAN STAR PANSY IDEAL (SMP)

18 daughters as 2-yr-olds average 725 fat, 3.87%. The highest of any sire.

→

ZIMMERMAN PRINCE STAR ROYALIST (SMP)

9 AR daughters average 850 fat, 4%. The highest of any sire.

Fresh and Frozen semen available from IDEAL, BEACH and ROYALIST

ZIMMERMAN DAIRY FARM

—: Home of the Linebred Stars :—

L. A. and J. A. ZIMMERMAN **LEHIGHTON, PENNSYLVANIA**

Three HIR Herd Averages over 700 lbs. Fat

TWIN GAP DUNLOGGINS

Two Bulls From These Two Foundation Cows For Sale

HEDGE HARMONIUS REGINA

3y 6m 2X 19,355 m. 3.51% 693.9 f.

Regina was the top selling female at the great Hedge Dispersal where we purchased her and over 20 other richly bred Dunloggin females. She is a daughter of Hedge Adean Harmony (from Mistress Melody) and is out of Dunloggin Designs Queen, the $8600 twice 700 lb. daughter of Dunloggin Design and Dunloggin Mistress Queen. Her service age son is by Curtiss Candy Invincible (EX).

HEDGE ACRESTON RICH

4y 6m 2X 18,621 m. 4.01% 757 f.

Rich is by Creston Rag Apple King, son of Dunloggin Mistress Queen, $10,100, Excellent, and is a maternal granddaughter of Dunloggin Golden Segis. Her July bull calf is by Cashman Gracious Woodmaster (VG), the son of Dunloggin Mistress Gracious.

These above records were made in our own herd under loose housing conditions.

FRED THOMASES, Owner
RICHARD SOWIERALSKI
Manager

Twin Gap Farm
Rd. 1 - Mt. Bethel, Pennsylvania

TWINS (from page 24)

Identical cattle twins behave alike. They are usually found close to one another in the pasture. They have the same temperaments; they come in heat close together and frequently calve at the same time. The grazing habits are similar and the rate of milk letdown is the same. Identical twins breed as normally as singletons.

Dr. Lew S. Mix is Director of Dairy Research for the Beacon Milling Company, Inc. He was brought up on a New York State dairy farm and was active in FFA and 4-H work. He made an outstanding record at Cornell University and continued his graduate work at the University of Minnesota under Dr. W. E. Peterson. He received his Ph.D. in dairy husbandry and physiological chemistry.

WHAT'S NEW (from page 21)

mented that a much larger proportion of stainless steel was being used in dairy equipment and supplies than seen at recent Shows.

In the container field, advances in old materials and use of new materials were seen. Changes in treatment of containers to obtain maximum visibility of product, or in other ways advance "silent salesman" features, were prominent. Large size containers for milk—half-gallon and gallon—and for other dairy products were common. New developments included—

- a new process for strengthening returnable glass bottles, with micro-thin coating protecting the bottle from most abrasions and scratches that normally lead to breakage.
- a new single service milk container with plastic liner, adapted to consumer retail use in half-gallon and gallon size, and made in 3 gallon size for the home milk dispenser, 6 gallon for the commercial dispenser. Made with polyethylene liner and cardboard carrying carton, it is claimed non breakable, leakproof, light weight, space saving, and economical. A pour spout makes it easy for the housewife to use.
- appearance of large numbers of gallon jug and half-gallon jug fillers, cappers and washers, indicating new emphasis on large sizes.
- "see-through" features, like all-plastic combinations, plastic lids.
- attractive color printing to increase impulse buying.
- appearance of packages attractive enough to be used on the table or even at parties.

Martin J. Framberger, Madison, Wisconsin, will become general manager of the American Dairy Association on January 1st. Framberger presently is manager of the Association's Wisconsin unit. He will succeed Lester J. Will, Evanston, Illinois, who has held this position since January 1953, and who will be joining the J. Wlater Thompson Company (Advertising), January 1.

CHAMPION 4-H JUDGES

Washington's crack 4-H Dairy Cattle Judging team, first at both the National Dairy Cattle Congress, Waterloo, and the International Dairy Show at Chicago, poses with an outstanding cow owned by I. P. Stewart of Maynard, Iowa.
Left to right are Bonnie Dickson, high individual 4-H judge at Chicago, Lary Benson, Gary Barley, David Dickson and Coach John Westergreen, County Agent at Bellingham.

ILLINOIS' "Junior" HOWARDS

HOWARD FARM ADMIRAL PRINCESS
1st Jr. Calf, 1956 Junior Show, Ill. State Fair. A daughter of Zurbridge Admiral Burke. Beatrice Howard, Dundee, Ill.

CREEKDALE OLLIE DIXIE (EX)
Leslie Howard's brood cow, nominated for Junior All-American honors in 1954 and 1955. Roburke Commander, her son by Pabst Sir Roburke Rag Apple, is a Howard Farm herd sire. She has a 2X record of 509.7 lbs. fat, 4.4% in 338 days. She was 3rd aged cow at the International Junior Show 1956, 4th in the open at Illinois State Fair.

HOWARD FARM ROBURKE TILLIE
Daughter of Pabst Sir Roburke Rag Apple, picture as sr. calf when she was first at Ill. St. Fair. Jr. Show; she was again 1st sr. yrlg. at the 1956 Jr. Show and 8th in open. Barbara Howard, Dundee, Ill.

VINCY CREEKDALE HOWARD FARM
1st jr. yrlg. — 1956 — at both jr. show and open at Illinois State Fair. Leslie Howard, Dundee, Ill.

In Illinois the work of the state Holstein association secretary is handled most ably by Mr. and Mrs. Robert B. Howard. Along with Donald A. Dunakin, they are proprietors of the Howard Farm Holsteins at Dundee about 30 miles west of Chicago's loop. As far back as 1892, grandfather, Orson Howard, was selling home raised purebred Holsteins; and when Bob's father, Arthur, met his untimely death in 1936, his cows had been on continuous DHIA test for 25 years. And now the fourth generation of Holstein Howards is coming on.

Bob and Vera Howard have three children, Leslie, 16, is a junior in Dundee High School, and the twin girls, Barbara and Beatrice, are 14 and freshmen in high school. This year is rounding out a showing program for the children of which the parents are understandably proud.

At the 1956 Illinois State Fair junior show each one of the three young Howards placed first in their respective classes, Leslie with his junior yearling, Beatrice with her junior calf and Barbara with her senior yearling. Showing in the open division, Leslie was first with his heifer, Vincy Creekdale Howard Farm, that was the junior All-American junior heifer calf of 1955. She is a daughter of Curtiss Candy Invincible from Creekdale Ollie Dixie, Leslie's Honorable Mention Junior All-American aged cow of 1955, (fourth aged cow in the open at the 1956 state fair.)

Barbara's calf is a daughter of Pabst Sir Roburke Rag Apple and this is the third year that she has won first at the state junior show with a Roburke daughter. The two older of these heifers both placed eighth in this year's open show and Barbara used these along with a Roburke of her father's and one of her cousin Merle, of Mooseheart, to win second in the senior get of sire class at the state fair. Barbara also owns the 1955 junior All-American 3-year-old.

Beatrice' junior heifer calf was shown in the open and was highest placing junior calf while a full sister, a junior yearling, was fifth; and the two heifers won 10th in produce of dam. The dam of these heifers is a granddaughter of Montvic Rag Apple Captor, a bull that "R. B." called the King Pin at Howard Farm. He was an Excellent son of Raymondale Ideal Successor and has 20 daughters that averaged 449 fat, actual.

Listed above are some of the state fair winnings of the three young Howards. Besides the Springfield show there are numerous winnings for them at the Tri-County, Kane County and the Mooseheart junior show.

Pabst Sir Roburke Rag Apple is strongly entrenched in the Howard Farm breeding program. In the herd now are 21 offspring of "Roburke" and the same number in calf to this Excellent, Gold Medal sire, a member of the Curtiss Candy stud. In service at home is the showy two year old "Roburke" son, Roburke Commander. His dam is Leslie's Creekdale Ollie Trixie, classified Excellent, Honorable Mention junior All-American in both 1954 and 1955, and with a 2X record of 509.7 fat with a 4.4% test in 338 days.

The Howard herd has daughters and granddaughters of the old Captor bull and some of the Rolling Woods breeding of Harry Markheim. One of these Captor granddaughters is the dam of the two heifers of Beatrice. This cow made 707 fat as a 4-year old and is now going at a rate that will put her well over 800 of fat.

Mrs. Howard maintains that theirs is the oldest herd in Illinois on continuous test, with records for 40 years. For 27 years they have averaged between 400 and 500 of fat. Volume 12 of the Green Book lists six head for Leslie with an average of 13,644 milk, 3.8%, 515.6 fat.—F.C.B.

BARBARA, BEATRICE AND LESLIE HOWARD

THE WILLEBEN DISPERSAL

TUESDAY – NOVEMBER 27 – 10 O'CLOCK

AT THE FARM LOCATED ON ROUTE 97 – ½ MI. WEST OF

LEXINGTON, OHIO

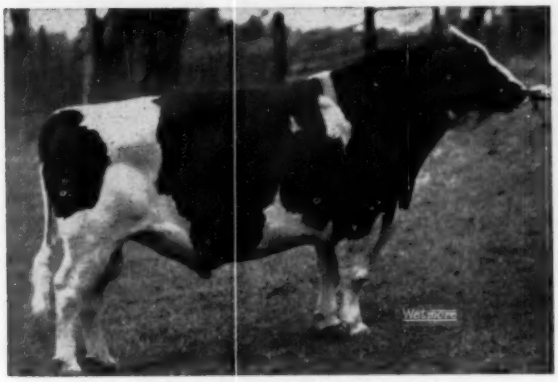
Southwest of Mansfield 7 miles on U. S. Route 42 then ½ mile West at Lexington

SELLING 65 COWS THE REMAINING ARE OPEN AND BRED HEIFERS AND CALVES — COMPLETE DISPERSAL OF EVERY SALABLE ANIMAL.

As one of Ohio's oldest breeding establishments many laurels belong to Willeben. During their many years on HIR between 30 and 40 cows have been bred and developed with records over 100,000 lbs. milk. Seven with records above 150,000. Ohio's greatest lifetime producer — Willeben Johanna Belle Ona — with 217,606 lbs. milk was bred and developed here.

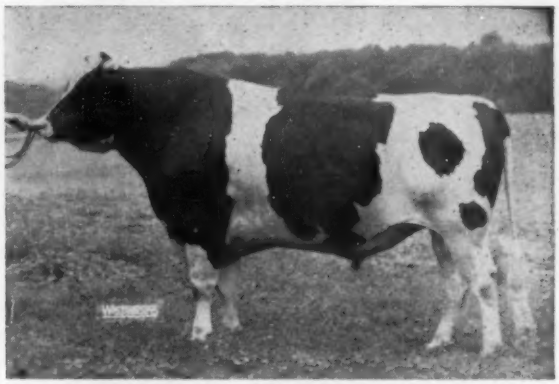
★ Burkes ★ Burkes ★ Burkes ★

SERVICE SIRE and CALVES SELLING — **30 DAUGHTERS SELLING** —



WIS BURKE IDEAL (VG-GM)
Selling several of his heifer calves. 24 head carry his service.

One of Ohio's most concentrated Burke-bred herds. Selling approximately 100 head of Burke-bred animals — the largest concentration of Burkes ever sold in Ohio.



BILL BESS BURKE (EX-GM)
Developed at Willeben. Several carry his service.

Selling approximately 50 head with production records ranging from 11,000 to 17,000 lbs. milk — 8 head with records from 17,000 to 25,000 lbs. 2X.

T. B. Accredited — Bang's Certified

MANAGED BY

See Next Pages

THE OHIO HOLSTEIN-FRIESIAN ASS'N.,
WOOSTER, OHIO

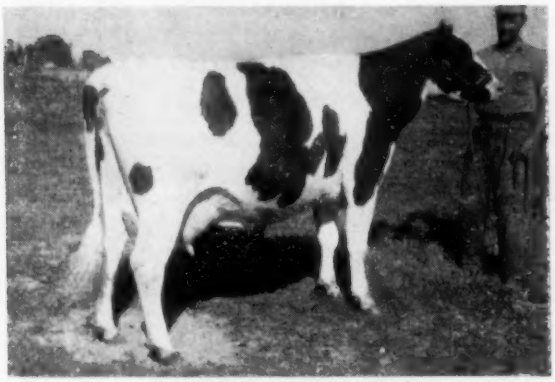
WILLEBEN GUINEVERE BURKE (VG)

4-9	334d	17,650 M	620 F
5-9	353d	19,933 M	689.9 F

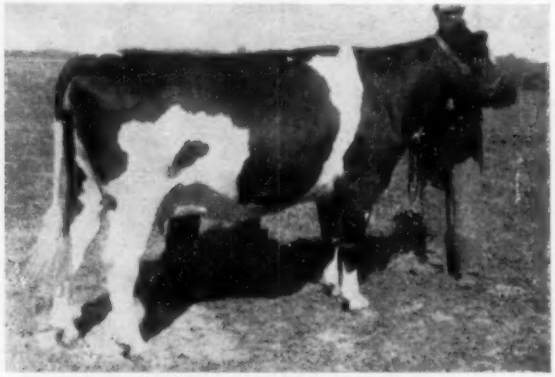
Featuring - THE GUINEVERE FAMILY

Willeben Guinevere Burke VG Dtr. of Bill Bess Burke with 2 records above 600 lbs. fat up to 19,933 M and 689 F 2X. Due in January to Wis Burke Ideal. Also selling her daughter by Bill Bess Burke, and her January calf by Wis Burke Ideal. Her dam — Willeben Perfection Guinevere VG — great brood cow also sells. She has over 100,000 lbs. milk and records up to 25,248 M and 900 lbs. fat 2X. Due before sale again to Bill Bess Burke. Also from this outstanding family are 22 head of calves sired by Willeben Barrister (full brother to Willeben Guinevere Burke pictured) and Willeben Dapper Dell (maternal brother to cow pictured from Pabst Burke Dell VG). A great family.

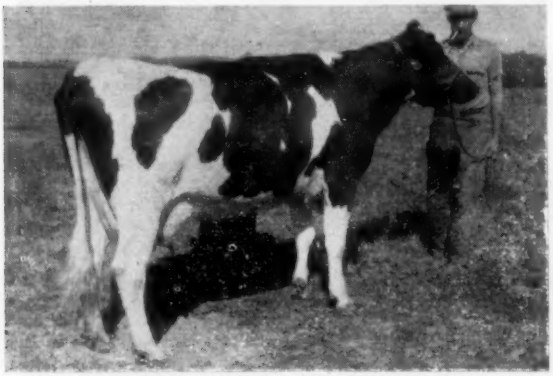
DAUGHTERS OF BILL BESS BURKE — ALL SELLING



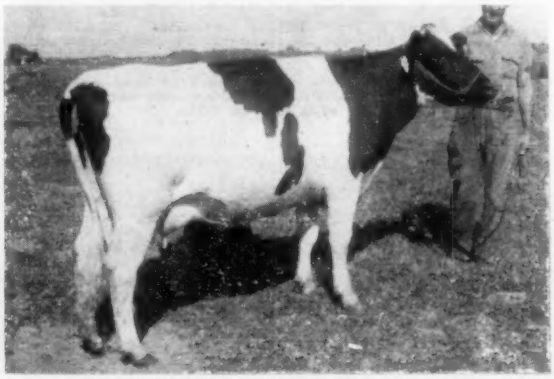
WILLEBEN BURKE LEA
3-year-old daughter of Bill Bess Burke in heavy production. She's from a VG dam with 19,770 M and 803 lbs. fat at 3 years. A daughter of Willeben Barrister sells.



WILLEBEN BURKE DANDY GP
2y 13,454 M 483 F
Due at sale time to Pabst Burke Valley.



WILLEBEN BURKE ANNABELL (GP)
With 598 F., 16,414 M, 2 years. She is fresh and in heavy production. Her dam 145,990 M. next dam Ohio's greatest lifetimer with 217,606 M.



WILLEBEN BURKE VALE
1st calf dtr. of Bill Bess Burke—her dam GP with 608 F. Due Jan. to a Don son.

WILLEBEN BURKE JOHANNA BESS

←

Outstanding 2 yr. old due by sale time to Wis Burke Ideal. She's from a GP dam with records up to 14,389 M and 515 F.

ALSO SELLING —

20 DAUGHTERS OF PABST BURKE VALLEY, VG, SON OF BURKE - SIRE OF BILL BESS BURKE.

SEVERAL CARRY HIS SERVICES.

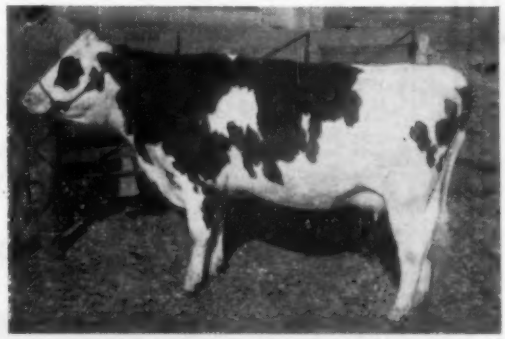
LEXINGTON, OHIO — TUESDAY — NOVEMBER 27

• SELLING — 20 DAUGHTERS of PABST BURKE VALLEY 8-2-YEAR OLDS

20 DAUGHTERS SELLING

PABST BURKE VALLEY (VG)
Son of Burke - sire of Bill Bess Burke. Several carry his service.

INCLUDING THIS ONE DUE AT SALE TIME TO BILL BESS BURKE →



WILLEBEN VALLEY ROSALIND
Due at sale time to Bill Bess Burke. A full sister also sells.

• SELLING — A SENSATIONAL GROUP OF YOUNG CATTLE

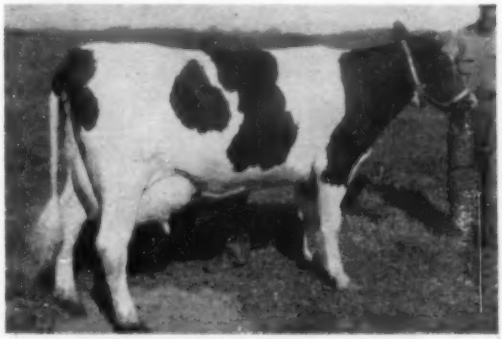
JUST LIKE THIS CLASSY DAUGHTER OF WILLEBEN BARRISTER

WILLEBEN BURKE PERFECTION BESS

MANY GOOD ONES AT THE WILLEBEN SALE NOVEMBER 27

T. B. ACCREDITED — BANG'S CERTIFIED
30 DAY RETEST

SELLING THIS TREMENDOUS DAIRY COW



DON-MAR BURKE FAIRY VG

2-7	16,803 M	567 F
3-11	23,678 M	806 F
5-2	18,777 M	630 F

Recently fresh and on the way to another great record. Three daughters sell and a young son by Bill Bess Burke. She is a daughter of Connors Admiral Pabst Belmont.

BRED AND DEVELOPED AT WILLEBEN

WILLEBEN JOHANNA BELLE ONA 1714531
Photo at 15 years. Ohio's highest producer with 217606 lbs. milk, 7537 lbs. fat in 14 lactations.

Also selling a 2 year old son of Pabst Burke Tritomia Don EX GM from an Excellent brood cow with over 100,000 lbs. milk 2X. Several carry his service.

Auctioneers:
J. O. Fenstermaker-Harris Wilcox-Maurice Mix
Managed By

The Ohio Holstein-Friesian Association
Wooster, Ohio

Some of the Breed's Greatest Cattle

Have Come From Wisconsin Institution Herds

Alphabetically, these GM sires are:

1. King Bessie Progressor 25th (Bred at Mendota)
2. Ormsby Tidy Direct (Bred at School for the Deaf)
3. Sowiscol King Ormsdyke Melchoir (Bred at So. Wis Colony)
4. Waupun Tritomia Ormsby Lad (Bred at Waupun)
5. Wisconsin Admiral Burke Lad (Bred at Green Bay)
6. Wis Burke Concentrate (Bred at Green Bay)
7. Wisconsin Burke Lad (Bred at Green Bay)
8. Wisconsin Sir Wellington Pride (Bred at Green Bay)
9. Wis Burke Ideal (Bred at Green Bay)
10. Wis Cyclone (Bred at Green Bay)
11. Wis Leader (Bred at Green Bay)
12. Wis Ideal Crusader (Bred at Green Bay)
13. Wis Masterpiece Ormsby (Bred at Green Bay)
14. W I S Royal Lad (Bred at Wis. Industrial School)

These sires have been proven in many different states. Perhaps one of our state institution bulls would be just the right nick for your herd.

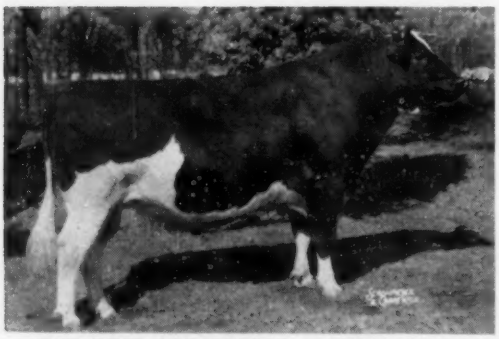
14 GOLD MEDAL SIRES BRED IN OUR WISCONSIN STATE INSTITUTION HERDS

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor — **State Capitol, MADISON, WISCONSIN**

ANOTHER OF THE THREE GREAT ROAMER SONS AT CURTISS

(The others are Pabst Sir Roburke Rag Apple, "EX," GM, and Jess Pabst Roamer).



THE BEST ARE BRED TO CURTISS CANDY SIRES! Of the first 5 Aged Cows at the great Chicago Int'l, 3 have been bred to Curtiss Sires.

Great cows, like ARBETH ROBURKE PATHFINDER JILL "EX" at Mooseheart Farms (Daughter of above named, Pabst Sir Roburke Rag Apple). Jill has 22542 - 4.1% - 916.5 at 3y - 365d - 3X., Ill. State Record. She also holds the State Sr. 4-year-old record, Res. Grand Champ. Ill. State B & W '56. 4th Aged Cow DCC, 5th Int'l 1956.

← PABST ROBEL GOVERNOR 969669 "VG"

Grand Champion Iowa State Fair '51

Hol. prvg. Vol. 12: 20 pairs, dtrs. avg.	13526	3.7	501	ME
Increase over dams:	+1884	+.1%	+82	
USDA prvg. 14 dtrs. avg:	13644	3.7	499	ME
Increase over dams:	+1938	+.2%	+94	

PLAIN VIEW INGA "EX" at Pabst Farms. Inga has 24609 - 1001 at 4y - 365d - 3X. Wis. State record for 365d. and also for 305d. Res. All-American 4-yr. old '55. Grand Champion Aged Cow wherever shown in 1956, incl. DCC and Int'l.

ROCKY HILL MONT BURKE DUSTY JO "EX" at Lavacre Ranch, Modesto, Calif. She has 21953 - 895 - 6y 365d - 3X; 733 fat at 8y - 305d - 2X; 4 times All-American and twice Reserve.

PROSPERITY HILL SESAME FOBES "EX" at Logwood Farms, Reisterstown, Md. 25,258 - 972.6 - 4½y. - 365d - 3X, Md. St. rec. at 808.9 F. at 6y-2X. Gr. Champ. Int'l. and Md. and Res. All-Amer. Aged Cow 1955. 3rd Aged Cow Int'l '56.

See your nearest Curtiss Representative or write us.

Improved STUD SERVICE — CURTISS FARMS

CURTiSS CANDY COMPANY FARMS

OTTO SCHNERING, Founder

IMPROVED STUD SERVICE

CARY, ILLINOIS — PHONE: MERCURY 9-5411

Improved STUD SERVICE — CURTISS FARMS

Holsteins at the Pacific International

By GEORGE E. BLOSSER, N. W. Field Editor, Western Livestock Journal

A week of persistent rainy weather failed to dampen the spirits of exhibitors and spectators at the Pacific International Holstein show at North Portland, Oregon, on October 23rd. It was the 46th annual showing of this event featuring what was probably one of the strongest Holstein shows in recent years. An approximate total of 120 entries (24 males, 96 females) were examined by the judge, Prof. George B. Caine, of the Utah State Agricultural College, Logan, Utah. State herds from California, Washington and Oregon, plus an impressive string from British Columbia provided top competition for the 33 exhibitors, a real workout for Judge Caine and an interesting day for the packed ringside.

Although Washington won the state herd class, Ed Cate of Tulare, California shared individual honors with Carnation Milk Farms, Carnation, Washington. Cate won 4 blue ribbons, while Carnation won 3 blues and the premier exhibitor banner. Waltner Farms, Mt. Vernon, Washington, and Wallace Lindskoog of Turlock, California each won two blue ribbons, and the remaining blues went to single exhibitors.

The Champions

A smooth, beautifully balanced Hallrose Hazel Pride, owned by Carnation, looked better than ever in winning first in the aged bull class, and the senior and grand championship. The reserve championship was awarded to the 2nd prize aged bull, Stevinson Carnation Zalco, an entry by Bernard Souza and sons of Stevinson, California. Nisqually Jewel Cavalier, owned by the Western Washington Experiment Station, Puyallup, duplicated his efforts at the Western Washington Fair, and remained unbeaten by winning the bull calf class and the junior championship.

In the female classes, Ed Cate's good-uddered, dairy, Rocky Hill Monty Abbe Dewdrop, won the aged cow class and went on to take the senior and grand championship. The reserve championship went to the promising 1st prize 3-year-old, Meadowridge Beauty Hengerveld, owned by H. Bose and sons of Surrey Centre, British Columbia. Carnation won the junior championship on their 1st juniot yearling, Carnation Skylark Lola Beauty.

Males

Topping a good bull calf class was Nisqually Jewel Cavalier, the undefeated entry of the Western Washington Experiment Station. His sire is Frasea Segis Vrouka Jewel, a former P. I. winner himself and full brother to Frasea Vrouka Sir Jewel, former reserve All-Canadian. Gilmore Royal Lad, an entry of Les Gilmore, Vancouver, B. C. finished second, and Carnation was 3rd with a son of Carnation Madcap Butterboy. Winners at California and Oregon State Fairs finished 4th and 5th respectively. Gilmore Top Hope, a son of Spring Farm Fond Hope, won the junior yearling class for Les Gilmore over Dixonic Var Rett Hallelujah, an entry of Mlevin George, Dixon, California that had been junior champion at the California state fair. Another son of Spring Farm Fond Hope, Frasea Commonwealth Jewel, won the senior yearling class. Bred by Frasea Farms (J. Grauer and sons), his present owner is listed as Director Production Service, Department of Agriculture, Ottawa, Ontario. The Lindow Bros. Oregon State Fair winner, Linmere Rozetta Ivan, finished second.

In the two-year-old class, it was another Canadian entry on top—Colony Vale Sir Cyvro, owned by Colony Farms, Essondale, B. C., thus repeating his win at the P. N. E. (Pacific National Exhibition). Kidd Farms of Modesto, California, took second on Kidd Farms Successor Duke. An impressive line-up of aged bulls was topped by Carnation's veteran winner, Hallrose Hazel Pride, who also went on to win the grand championship. Souza's entry, Stevinson Carnaion Zalco, impressed in winning second and the reserve championship. In third was Tranquille Korndyke Fleta Sir Vale (G. E. MacKay, Vancouver, B. C.) and the Oregon State Fair's grand champion, Ty Vic Ever May, owned by Albert J. Evers, Forest Grove, Oregon wound up in fourth.

Females

Quality ran deep and the competition was especially keen in the strong heifer calf class. Judge Caine's choice was a smooth Canadian entry—Langview Corallie DeKol, owned by W. C. Blair of Langley Prairie, B. C. Carnation Sally Suzy Topsy Ann, a "Butter Boy" daughter from Carnation, was a close second, and Colony's P.N.E. winner, Colony Wayne Vale Mildred, took third. The Carnation entries that finished one—two in the junior yearling class "lived up to their pedigrees" in heading their class. In top spot was Carnation Skylark Lola Beauty, a daughter of Carnation's Excellent herd sire, Carnation Homestead Revelation, and out of the 1953 All-American 3-year-old, Carnation Lola Tilda Beauty. Carnation Skylark Mutual Topsy, another "Revelation" daughter and out of the 2nd aged cow (Carnation Mutual Heilo Topsy) finished in the number two position. Colony Farm entries were 3rd and 4th, and the California State Fair winner stood in fifth. Prof. Caine gave considerable study to the senior yearling class, and was especially concerned with the close comparison between the 1st and 2nd place heifers. A last minute switch saw Wally Lindskoog's (Turlock, California) entry, Arlinda Elsie Diane, go to the top over a Carnation "Butter Boy" daughter, Carnation Sally Tilda Madcap. The smooth Lindskoog heifer, sired by the popular Ideal Burke Elsie Leader, was a little smaller, but probably showing a little more flash and style than the large, deep-bodied Carnation heifer. The battle between "Butter Boys" and the "Elsies" from the Carnation and Lindskoog herds continued on down the line with a Butterboy daughter in 3rd, an Elsie in 4th, and another Butterboy in 5th. For his junior champion, Judge Caine, chose the 1st junior yearling, Carnation Skylark Lola Beauty.

Topping a good aged cow class was Ed Cate's California State Fair winner, Rocky Hill Monty Abbe Dewdrop, who was chosen for her advantage in stretch, dairy and udder over a smooth, good-bodied Carnation

(Continued on next page)

PACIFIC INT. (from page 35)

Mutual Heilo Topsy. The latter, a Carnation President daughter, had been grand champion at Puyallup's Western Washington Fair this year, and 1st 4-year-old and reserve champion at last year's P. I. Another Carnation entry, Frasea Countess DeKol Ideal was in 3rd, followed by Les Gilmore's P. N. E. reserve champion, Lady Flood Countess. The 4-year-old class was won by Frasea Winnie Jewel, another of the winning offspring of Spring Farm Fond Hope, and out of the great old brood cow—Frasea Winnie Zarilda—that mothered the increasingly popular Frasea Ideal Pilot, the new Carnation herd sire. The "Jewel" cow, a well-proportioned, good bodied individual owned and bred by the Grauers of Vancouver, B. C. won over Vernway Progressor Kay, Don Youngquist's (Mount Vernon, Washington) daughter of the Gold Medal, Carnation Progressor Heilo Boy. In third was the Lindow Bros. Oregon State Fair grand champion, Linmere Rozetta Valentine. Winners at the California and Western Washington Fairs were placed in 5th and 6th respectively. The 3-year olds made up another good class—and it was here that the impressive daughters of Frasea Ideal Pilot made their debut, finishing 2nd and 5th. Judge Caine's choice for 1st in the class, however, was Meadowridge Beauty Hengerveld, a good-uddered individual owned by H. Bose and Sons of British Columbia. A close second was Puget Sound Ideal Glenda, a Pilot daughter owned by Waltner Farms of Mount Vernon, Washington. Last year's P. I. 2-year old winner, Lone Fir Hazel Lass, owned by Elmer and Melvin Bernards, Carlton, Oregon, was bone dry, but still impressive in winding up in 3rd. The "march of the Pilots" continued into the 2-year-old class with daughters finishing 1st and 2nd. In first was Puget Sound Ideal Nadine, a "Pilot" out of a daughter of the Gold Medal, Frasea Netherland Inspiration, and Puget Sound Ideal Peggy placed 2nd. Both are owned by Waltner Farms. Colony and Carnation entries finished 3rd and 4th. The senior and grand championship award went to Ed Cate's impressive aged cow—Rocky Hill Monty Abbe Dewdrop — whose advantage in udder and maturity caused her to win over the reserve champion, H. Bose's 1st 3-year old, Meadowridge Beauty Hengerveld. These two, incidentally, finished one-two in the best udder class.

Groups

A very uniform get of Frasea Ideal Pilot exhibited by Waltner Farms, won the Get of Sire class. Included in the get were the 1st and 2nd 2-year olds, and the 2nd and 5th 3 year olds. The Bernards Bros'. get of Hallrose Calvin finished 2nd, and Colony 3rd on their get of Colony Vale Sir Vrouka 6th. Wally Lindskoog's get of his well known herd sire and show winner, Ideal Burke Elsie Leader, edged Frasea's get of Frasea Vrouka Sir Jewel for the top spot in the junior get of sire class. A "Butter Boy" get from Carnation was 3rd. Ed Cate's outstanding produce that had won at the California State Fair, repeated the win at the P. I. The produce was made up of the 5th 4-year old, and 6th 3-year old. The Bernards Bros'. produce of Shedlin Carnation Inka finished second, but won the John L. Smith trophy awarded to the top produce bred by exhibitor. Colony took third on their produce of Colony Vale Wayne Mervale. Cate's produce, plus his grand champion, "Rocky Hill" cow, and the 9th 2-year-old made up the 1st Dairy Herd. Second went to the Bernards Bros. and third to Carnation. Carnation's top entry in the Best Three Females class was made up of the 2nd aged cow, and the 1st and 2nd junior yearlings. The Bernards Bros. and Colony were close behind in 2nd and third.

Bull Calf (6):
1. Nisqually Jewel Cavalier (Western Washington Experiment Station, Puyallup); 2. Gilmore Royal Lad (Leslie Gilmore, Vancouver, B. C.); 3. Carnation Butter Boy Halo (Carnation Milk Farms, Carnation, Wash.); 4. Verboon Burke Billy (John Verboon, Hanford, California); 5. Lone Fir Hazel Trojan (Elmer and Melvin Bernards, Carlton, Oregon); 6. Linmere Rozetta Ivanhoe (Lindow Bros., Portland, Oregon).

Junior Yearling Bull (5):
1. Gilmore Top Hope (Leslie Gilmore); 2. Dixonic Var Rett Hallelujah (Melvin L. George, Dixon, California); 3. Ever May Gentlemen (Joseph A. Evers, Forest Grove, Oregon).

Senior Yearling Bull (3):
1. Frasea Commonwealth Jewel (Dir. Pro. Ser., Dept. of Ag., Ottawa, Ont., 2. Linmere Rozetta Ivan (Lindow Bros.); 3. Arlinda Elsie Trumpeter (Wallace W. Lindskoog, Turlock, California).

Two-Year Old Bull (4):
1. Colony Vale Sir Cyvro (Colony Farm, Essondale, B. C.); 2. Kidd Farms Successor Duke (Kidd Farms, Modesto, California); 3. Ever May Model (Anthony Herb, Forest Grove, Oregon); 4. Hallrose Crescent (J. W. and Frances Adamson, Troutdale, Oregon).

Aged Bull (6):
1. Hallrose Hazel Pride (Carnation Milk Farms, Carnation, Wash.); 2. Stevinson Carnation Zalco, (Bernard Souza and Sons, Stevinson, California); 3. Tranquille Korndyke Fleta Sir Vale (G. E. MacKay, Vancouver, B. C.); 4. Ty Vic Ever May (Albert J. Evers, Forest Grove, Oregon); 5. Rosafe Phoenix (Colony Farm); 6. Ever May Sovereign Reliance (Albert J. Evers).

Senior and Grand Champion Bull:
Hallrose Hazel Pride (Carnation Milk Farms)

Junior Champion Bull:
Nisqually Jewel Cavalier (Western Washington Experiment Station).

Reserve Champion Bull:
Stevinson Carnation Zalco (Bernard Souza and Sons).

Heifer Calf (15):
1. Langview Corallie DeKol (W. C. Blair, Langley Prairie, B. C.); 2. Carnation Sally Suzy Topsy Ann (Carnation Milk Farms); 3. Colony Wayne Vale Mildred (Colony Farm); 4. Dixonic Var Rett Showgirl Boon (Melvin L. George, Dixon, California); 5. Skagvale Charming Rosel (Tenneson Bros., Sedro Woolley, Washington); 6. Carnation Sally Lola Cindy (Carnation Milk Farms).

Junior Yearling Heifer (13):
1. Carnation Skylark Lola Beauty (Carnation Milk Farms); 2. Carnation Skylark Mutual Topsy (Carnation Milk Farms); 3. Colony Miranda Ena Jewel (Colony Farm); 4. Colony Vale Mervale Jewel (Colony Farms); 5. Lavacres Dusty Takkie (Harold J. Schmidt, Modesto California); 6. Dupine Onward Nettie Robin (Roy E. Grimes, Harrisburg, Oregon)

Senior Yearling Heifer (17):
1. Arlinda Elsie Gold (Wallace N. Lindskoog, Turlock, California); 2. Carnation Sally Tilda Madcap, (Carnation Milk Farms); 3. Carnation Sally Lola Honey (Carnation Milk Farms); 4. Arlinda Elsie Madilyn (Wallace N. Lindskoog); 5. Carnation Sally Mercedes Heilo (Carnation Milk Farms); 6. Frasea Gracie Vrouka Jewel (J. Grauer and Sons Ltd.)

Two-Year Old Cow (16):
1. Puget Sound Ideal Nadine (Waltner Farms, Mount Vernon, Wash.); 2. Puget Sound Ideal Peggy (Waltner Farms); 3. Colony Vale Mervale Cyvro (Colony Farm); 4. Carnation Lola Skylark Madcap (Carnation Milk Farms); 5. Lone Fir Hazel Walker (Melvin and Elmer Bernards); 6. Carnation Sally Lola Skylark (Carnation Milk Farms).

Three-Year Old Cow (15):
1. Meadowridge Beauty Hengerveld (H. Bose and Sons, Surrey Centre, B C.); 2. Puget Sound Ideal Glena (Waltner Farms); 3. Lone Fir Hazel Lass (Elmer and Melvin Bernards); 4. Lone Fir Hazel Jane (Elmer and Melvin Bernards); 5. Puget Sound Ideal Alma (Waltner Farms); 6. Doubletee L R Frisco (E. M. Cate and Sons, Tulare, California).

Four-Year Old Cow (8):
1. Frasea Winnie Jewel (J. Grauer and Sons Ltd.); 2. Vernway Progressor Kay (Don A. Youngquist); 3. Linmere Rozetta Valentine (Lindow Bros.); 4. Linmere Rozetta Beauty (Lindow Bros.); 5. Doubletee Frisky Burke (E. M. Cate and Sons); 6. Vernway Pathfinder Dandy (Don A. Youngquist).

Aged Cow (12):
1. Rocky Hill Monty Abbe Dewdrop (E. M. Cate and Sons); 2. Carnation Mutual Heilo Topsy (Carnation Milk Farms); 3. Frasea Countess De Kol Ideal (Carnation Milk Farms); 4. Lady Flood Countess (Leslie Gilmore); 5. Colony Miranda Cyvale (Colony Farm); 6. Fayne Carnation Inka (Lindow Bros.)

Senior and Grand Champion Female:
Rocky Hill Monty Abbe Dewdrop (E. M. Cate and Sons).

Junior Champion Female:
Carnation Skylark Lola Beauty (Carnation Milk Farms).

Reserve Champion Female:
Meadowridge Beauty Hengerveld (H. Bose and Sons).

Dairy Herd (8):
1. Entry — E. M. Cate and Sons; 2. Entry — Elmer and Melvin Bernards; 3. Entry — Carnation Milk Farms; 4. Entry — Colony Farm; 5. Entry — Waltner Farms; 6. Entry — Lindow Bros.

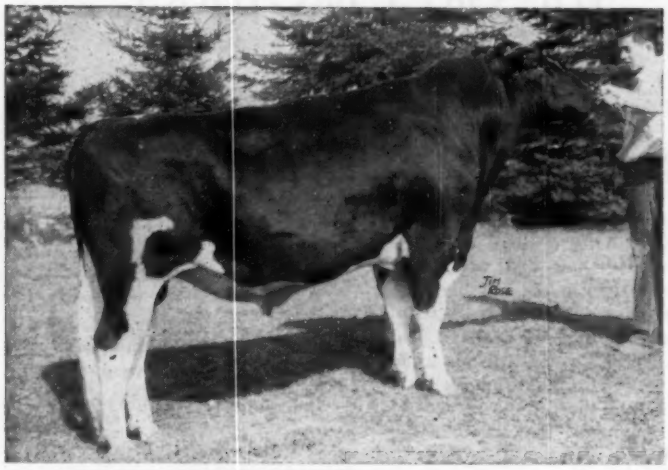
Best Three Females (8):
1. Entry — Carnation Milk Farms; 2. Entry — Elmer and Melvin Bernards; 3. Entry — Colony Farms; 4. Entry — Waltner Farms; 5. Entry — J. Grauer and Sons Ltd.; 6. Entry —Lindow Bros.

Get of Sire (6):
1. Entry —Waltner Farms (Get of Frasea Ideal Pilot); 2. Entry —Elmer and Melvin Bernards (Get of Hallrose Calvin); 3. Entry — Colony Farm (Get of Colony Cyclone Vale Sir Vrouka 6th); 4. Entry — Lindow Bros. (Get of Hallrose Ranger); 5. Entry — Albert J. Evers (Get of Ty Vic Ever May); 6. Entry — Albert J. Evers (Get of Carnation Governor Reliance).

Junior Get of Sire (5):
1. Entry — Wallace Lindskoog (Get of Ideal Burke Elsie Leader); 2. Entry —J. Grauer and Sons Ltd., Colony Farms (Get of Frasea Vrouka Sir Jewel); 3. Entry — Carnation Milk Farms (Get of Carnation Madcap Butterboy); 4. Entry — Elmer and Melvin

(Please turn to page 38)

"Centurion" Frozen Semen Available



ROSAFE CENTURION (Excellent)
By Inka Supreme Reflection (EX) and out of Glenvue Nettie Jemima (EX), 5 times nominated All-Canadian Aged Cow, life total of 168,521 milk, 3.69%, 6,216 fat including a 9-year-old 365d 3X record of 24012 3.64% 873. Nettie's Excellent maternal sister, Res. All-Can. aged cow, 1951, is the dam of the 1955 All-Canadian 4-yr-old and Royal Winter Fair grand champion. Centurion sons were the high selling entries of the 1954 and 1955 All-Canadian Sales at $4200 and $6000 respectively.

AVAILABLE IN U.S.A. EXCLUSIVELY THROUGH GOLDEN GENES, INC., DIMOCK, PENNA. The price is $200 per cow in calf, plus shipping and handling charges, payable at time of service.

Rosafe Centurion

(EXCELLENT)

"Centurion" will be 5 years old on November 30th. We are now milking his junior 2-year-old daughters and consider them the most promising heifers for both production and type that we have ever developed at GLENAFTON FARM. The first completed records will be announced shortly after the first of the year. They are producing unusually well.

"Centurion's" Progeny Outstanding

"CENTURION'S" FIRST PRIZE JUNIOR GET — 1955 ROYAL WINTER FAIR
Note that this group includes the 1955 All-Canadian senior yearling and the Reserve All-American and Reserve All-Canadian junior yearling, the two animals at the left.

(l. to r.) Glenafton Nettie Vee, All-Canadian sr. yrlg., 1st and jr. champ. at Royal; Glenafton Nettie Tensen, Res. All-Am. jr. yrlg., 1st and Res. jr. champion at Chicago, Res. All-Can. jr. yrlg., 2nd at Royal; Glenafton Nettie Johanna, 1st jr. yrlg. and jr. champion, Simcoe B & W Show, 8th at Royal; Glenafton Nettie Colleen, 1st sr. calf at Simcoe B & W Show, 3rd at Royal.

Write for Pedigrees of "Centurion" Sons

GLENAFTON FARM — Alliston, Ontario

J. J. E. McCAGUE, Owner (Accredited and Vaccinated) MORT BUTCHERS, Herd Supt.

The

MAPOVAL

Quality
Production
Sale

Was A
SUCCESS

We Appreciate The Confidence of The Buyers and Contenders As Expressed Continuously Throughout The Sale.

It Was Also

Gratifying To Have Such A Large Crowd Express Their Interest In Our Herd By Their Attendance.

We Are Happy

To Have Been Able To Let Others Take Advantatge of Our Previous 25 Years Of Constructive Breeding.

Just As:

We Will Be Happy To Let You Take Advantage Of Our Future Constructive Breeding Program.

MAPOVAL FARMS, INC.
MILAN, PA.
IRVIN M. MACAFEE & SONS
25 miles southeast of Elmira, N.Y.
2 miles south of Athens, Penna., on Route 220

Fay Barney Calls On THE GILES BROTHERS

A couple of hours before plane departure from Des Moines gave me time enough on a bright Sunday morning for a short visit to the Giles Brothers' place near West Des Moines. The brothers operate two farms but all of the milking is done at "Ike's" where we made our first stop. Both of the herd sires in the lots here the Excellent 4-year old, Pabst Walker Coburke, and the junior sire that I had not seen, Pabst Leader Rolyons, coming two years old. This youngster is a full brother to the calf advertised by Pabst Farms on the back cover of the June 2 **World** that was to have been sold in the Earlville sale in New York; but he was sold at a long price for export instead. Their sire is Wis Leader and their dam a VG 768-lb. 2-year old Roamer daughter the dam's dam the EX. twice 800-lb. Pabst Burke Lyons.

While they were making their first showing at Waterloo this year the Giles have been breeding purebreds for nearly 20 years. In the past decade they have exhibited at their local B & W Show and at the All-Iowa and Iowa State Fairs; in 1947 they had blue ribbon senior yearling heifer and 3-year-old cow at the All-Iowa, the former winning second at the state fair and the latter third. In 1952 they had first heifer calf and junior champion at the All-Iowa; she was second at the state fair where their bull calf placed first. The next year this heifer was first and junior champion at All-Iowa. She is Burke Patricia, a daughter of the GM Rockcrest Burke Governor and she made at 3½ years, 487 fat in 274 days on 2X. Both of the 1947 winners were daughters of Tritomia Successor of Schrierdale, are now VG; the yearling has calved every 12 months since then and has 502 fat in 342 days, the other pictured here.

GILES BROTHERS
Walter, (Ike), left and "Bill." Holstein breeders at West Des Moines, Ia.

The oldest daughter of the Excellent Walker bull was winning 2-year old at the 1956 All-Iowa Fair, made 245 fat in her first 110 days. A son of this bull was first senior yearling and junior champion at the state fair; and his daughter, Walker Burke Adline, was blue ribbon heifer calf at All-Iowa and the state fair and placed third at Waterloo where her sire was second aged bull.

PRINCESS ORMSBY TRITOMIA PIEBE (VG)
1st 3-yr.-old at the 1947 All-Iowa show and 3rd at Ia. State Fair, has 511 F. in 346ds. 2X. Giles Bros., West Des Moines, Ia.

BOLLMAN PRINCESS PEARL ORMSBY
She was classified VG as a 2-yr.-old, has a nice record in progress at Giles Bros., West Des Moines, Ia. She was 1st 3-yr-old at the 1956 All-Iowa Show, 3rd at Iowa State Fair and 8th at Waterloo.

It was in the Giles herd that the daughters of Rockcrest Burke Governor were developed to give this sire his GM rating when he raised 466-lb. dams to 546 fat. One of the herd starting a nice family is Rockcrest Burke Pride, a daughter of Sir Tritomia Transmitter with a 2X record of 706 fat and total of 3,666 fat and

(Please turn to page 42)

THAT PHOEBE FAMILY . . .

Production (continued)

"PHOEBE"
AR 8-8 365d 2X 25047 3.4 851

"PHOEBE" *(Excellent)*

At 13½y 183,425 M. 3.5% 6,377 F. 2X

"HESTER"
AR 7-8 365d 2X 21708 3.6 791

"HESTER" *(Excellent)*

(Phoebe's 1st dtr., by a Homestead bull)

At 11½y 160,040 M. 3.5% 5,645 F. 2X

"ARLINE"
AR 8-10 365d 2X 21892 4.1 893

"ARLINE" *(Very Good)*

(Phoebe's 2nd dtr., by Triune Fobes Mechthilde)

At 10y 118,982 M. 4.1% 4,840 F. 2X

"KATY"
AR 5-1 365d 2X 17239 4.0 700

"KATY" *(Very Good)*

(Phoebe's 3rd dtr., by a Silver Medal son of "Regal")

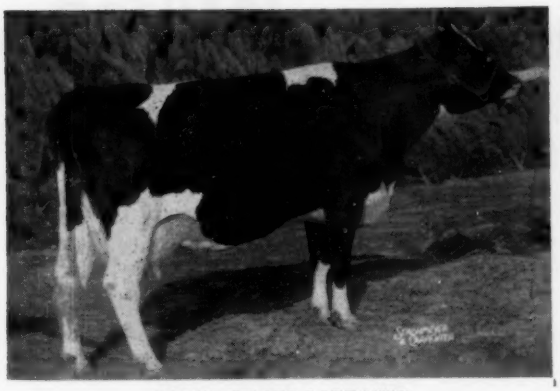
At 7y 64,291 M. 4.0% 2,579 F. 2X

We have three bull calves from this family sired by WIS LEADER (EX-Gold Medal). One is approaching service age. Perhaps a nice Christmas present for your cows?

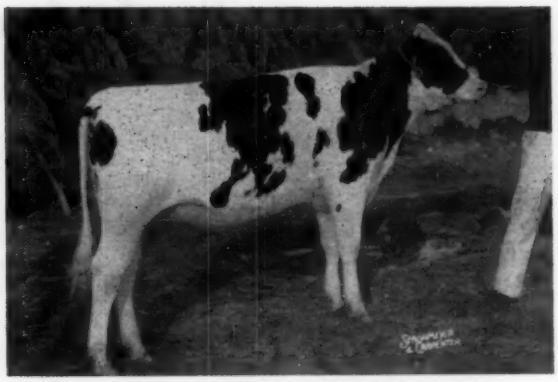
BARTLETT FARM

John and Kathryn Bartlett — Oshkosh, Wisconsin

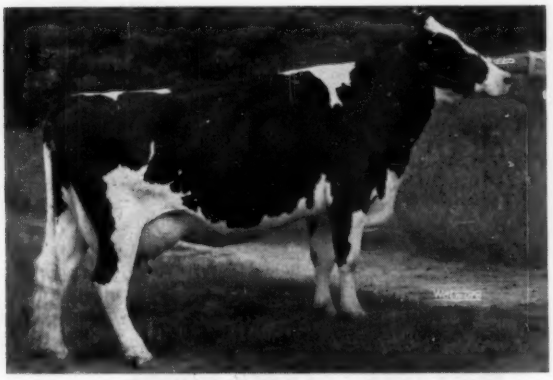
Junior Winners At International



MODEL TY VIC LORRAINE
Grand champion of the Chicago Junior Show for Audrey Mathews, Huntley, Ill.



MONOCACY MEADOWS VELVET
First heifer calf and junior champion of the Junior Show at Chicago. Kenneth Whipp, Frederick, Md.



LOCHINVAR SOVEREIGN DORLISKA
Second place aged cow in the Chicago Junior Show and reserve champion for Joann Dopp, Carson City, Mich.

MAPLE LAWN LINDA LOU
Second place heifer calf and reserve junior champion of the Chicago Junior Show, Charles E. Iager, Fulton, Md.

CHICAGO JUNIOR SHOW

Over 40 junior Holstein exhibitors brought 80 head to the International Show at Chicago and these were judged by Harvey Swartz on Monday, October 8. Four state herds were shown with Indiana winning first. Illinois had the grand champion of the show in Audrey Mathews' Model Ty Vic Lorraine. Maryland had the junior champion in the heifer calf of Kenneth Whipp of Frederick, Monocay Meadows Velvet; the reserve junior also went to Maryland, the second prize heifer calf of Charles E. Iager of Fulton, Maple Lawn Linda Lou. The reserve senior and reserve champion of the show was the second prize aged cow of Joann Dopp, Carson City, Michigan.

Other first places were won by Leslie Howard, Dundee, Illinois on junior yearling heifer, Vincy Creekdale Howard Farm; Judy Mae Canada, Jamestown, Indiana on her senior yearling heifer, Canada Pontiac Star; John R. Stookey, Milford, Indiana on his 2-year-old heifer, Hedgeview C B Lieutenant Lou; Judy Cummings, Sidney, Ohio on her first 3-year old, H H Farms Lady; and Arthur Meeker, Burnettsville, Indiana on his 4-year-old, Iva-Nan Regal Dotty.

In the barn the Michigan Juniors had an eye-catching sign that attracted a great deal of attention to their nice exhibit.

NORTHWEST WASHINGTON FAIR

Nick Roorda, Lynden, Washington, and John Youngquist, Bow showed the grand champions at the Northwest Washington Fair at Lynden, Washington. The first prize aged bull, senior and grand champion was Roorda's Skagit Questionmark. The junior championship went to Tenneson Bros., Sedro Woolley, Wash. on his winning junior yearling bull Skagvale Charming Sir Charmer. Dave Wright, Everson, won the 2-year-old bull class, and Henry Polinder of Lynden had the winning bull calf.

John Youngquist's Vernway Pathfinder Dandy the winning 4-year-old, won the senior and grand champion female award over Henry Polinder's winning aged cow, and the 3-year-old entry of C. H. Nims, Sumas. Winning dry and milking 2-year-olds were shown by Henry Polinder and Larry Leader, Mt. Vernon.

Harold McMoran won the junior championship with his first prize senior yearling, Harmona Gem Lavena Rita. Jerilyn Noteboom of Lynden had the winning junior yearling, and Henry and Eleanor Polinder of Lynden won the senior and junior heifer calf classes. Henry F. Polinder was premier breeder and exhibitor winning blues also in all but one of the group classes. The show was judged by W. H. Hicks, Agassiz, B. C.

Breeder's Institute Meetings Nov. 26-30

New York Ass'n. Educational Project Open To All Breeders

The fourth annual Breeders' Institute, sponsored by the New York Holstein-Friesian Association, is scheduled this year for five one-day stands throughout the state from November 26 through the 30th. This popular educational program, featuring outstanding authorities on specific aspects of the purebred dairying industry, is open to interested dairymen of all breeds, from neighboring states and Canada as well as from New York. There is a registration charge of $1.00 to help defray expenses, though the main source of income is from a special fund established by New York Holstein breeders some years ago.

The Speakers

J. M. Fraser of Streetsville, Ontario will discuss "Experience and Advice to Young Breeders in Developing a Purebred Herd." This popular veteran Canadian breeder of such famous animals as Spring Farm Juliette and Spring Farm Fond Hope is well qualified to speak on this subject. He has been named a Master Breeder by the Holstein-Friesian Association of Canada, and is an internationally known judge and breeder of registered Holsteins. Mr. Fraser started building his own famous herd some 25 years ago.

J. G. Hays, Associate Professor Emeritus in Dairy Husbandry, Michigan State College, will give his famous talk on "Bovine Architecture." One of America's top humorists of the banquet circuit, Jim Hays also has a serious message for dairymen in his unique presentation that has won enthusiastic applause from both farm and city gatherings all over the middlewest. He served many years as secretary of the Michigan Holstein Association, has been a Holstein breeder since 1913, and a Michigan State extension dairyman since 1922. For several years the proceeds from his famous lecture have gone into a Student Loan and Scholarship Fund at Michigan State.

Dr. L. H. Schultz, member of the Dairy Department at Cornell University, will discuss "Harvesting the Milk Crop." He has been at Cornell since 1949 where his work has been primarily teaching and research in the dairy cattle division. He was a herdsman at the Borden "Dairy World of Tomorrow" exhibit at the New York World's Fair, and has since earned degrees from the Universities of Minnesota and Wisconsin.

Ray Albrectsen of Cornell is chairman of the meetings and will also serve as moderator for the panel discussions to be held as the final feature of each meeting. The panel will consist of the three speakers plus leading farmer-breeders from each meeting area. The panel discussion is one of the most interesting and informative features as it discusses practical questions from the audience.

THE SCHEDULE

Monday, Nov. 26 — Arcade, N. Y.
Wyoming Co. At the Community Center

Tuesday, Nov. 27 — Rochester, N. Y.
Agricultural Center, 249 Highland Ave.

Wednesday, Nov. 28 — Belleville, N. Y.
Jefferson Co. — At the Central School

Thursday, Nov. 29 — Morrisville, N. Y.
Madison Co. — At Agricultural Center

Friday, Nov. 30 — New Paltz, N. Y.
Ulster Co. — Huguenot Grange Hall

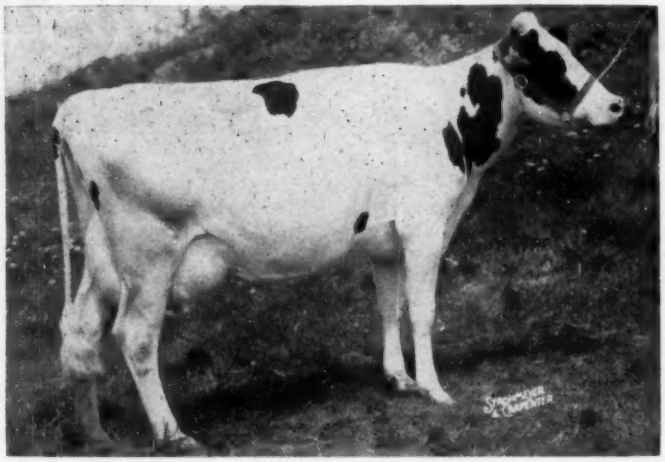
J. M. FRASER
Subject: Advice to Young Breeders in Developing a Purebred Herd.

J. G. HAYS
Subject: Bovine Architecture.

L. H. SCHULTZ
Subject: Harvesting the Milk Crop.

RAY ALBRECTSEN
Chairman and Panel Moderator

45ths FOR 30 YEARS



SVF LADY LEA MILORD V. G.

New Senior 2X 2-year-old Champion for N. J. with 722 fat. Her dam a daughter of a 45th sire, owned by Sunny Vale Farms, Lafayette, N. J.

30 YEARS AGO

the first daughter and sons of Ormsby Sensation 45th were born. This great family still is popular.

— RECENT PROOFS —

In Kansas —
8 daughters of Jayhawk New Model Aristocrat average M. E. 482 fat, a plus 64 lbs. over dams.

In Pennsylvania —
5 daughters of Ber-Cre-Farm Aristocrat average M. E. 13,799M - 517 fat - a plus 1,417M and 39 fat.

In North Carolina —
9 daughters of Butterfield Aristocrat Ideal average M. E. 13,927M - 546 fat - a plus 2,838 milk and 88 fat.

In Rhode Island —
9 daughters of N.J.E.S. Chief Mildred Paul average M. E. 12,909M - 490 fat - a plus of 741 M and 58 fat.

In New Jersey, New Center Major Champion 10-daughters average 11,805M 486 fat, a plus of 241M and 21 fat.

All sires listed above were sons of inbred 45th bulls.

CONGRATULATIONS

To - J. F. and C. J. Ham, Millbrook, N. Y. - William Chorney, Poughkeepsie, N. Y. - William Wigsten, Horseheads, N. Y. and to Alfred Place, Pine Plains, N. Y. They have each recently purchased a 45th bred bull from Wigstens Highline Farm.

BUY 45THS FOR OUTCROSSING OR LINEBREEDING

J. S. JOHNSON
Cedar Lane Farm
OLDWICK, N. J.

J. P. BENDER
COOPERSBURG, PA.

H. P. HOOD & SONS
BEVERLY, MASS.

HURLWOOD HOLSTEIN FARM
ASHLEY FALLS, MASS.

45th BREEDERS

SUNNY VALE FARMS,
LAFAYETTE, N. J.

F. M. WIGSTEN
Highline Farm
PLEASANT VALLEY, N. Y.

T. H. BENTON
BLAIRSTOWN, N. J.

RICHMAN FARMS
LODI, OHIO

GILES BROS.

(Continued from page 38)

101,403 milk, she was ten last April. Her daughter by the GM Pabst Burke Piebe Tritomia made 734 fat at 4½ years. There are also daughters of the Excellent son of this GM sire, Rockcrest Burke Admiral. Four nice heifers that had finished their first calf records were all by another son of the GM bull, Burke LaMaster Mark; these weren't too big but had lots of quality, had all made 417 to 519 fat in 10 months, their sire now in a grade herd where he might be brought back for some more service. The dam of the Mark bull, two 305-day records over 500 fat. The Giles boys are highly pleased with the two additions they made to their herd in the spring of 1955, the Bollman cows from Kansas, one of them pictured here.

Then on to Bill's place where we looked over the heifers, a uniform group by the Walker bull including the Arline heifer—she is a calf project of Bill's 11-year old son, Dick. Before we started for the airport, to the house for coffee where young Dick performed surprisingly for us on the Hammond organ.

PACIFIC INTERNATIONAL

(Continued from page 36)

Bernards (Get of Hallrose Calvin); 5. Entry — Lindow Bros. (Get of Hallrose Ranger).

Produce of Dam (10):
1. Entry — E. M. Cate and Sons (produce of Sutten Oaks Var Frisco); 2. Produce of Shedlin Carnation Inka (Elmer and Melvin Bernards); 3. Produce of Colony Vale Wayne Mervale (Colony Farms); 4. Produce of Linmere Hazel Beauty (Lindow Bros.; 5. Produce of Lone Fir Ringleader Myra (Elmer and Melvin Bernards); 6. Produce of Linmere Hazel Irma (Lindow Bros.)

Best Udder (19):
1. Entry — E. M. Cate and Sons (Rocky Hill Monty Abbe Dewdrop); 2. Entry — H. Bose (Meadowridge Beauty Hengerveld); 3. Entry — Carnation Milk Farms (Frasea Countess DeKol Ideal); 4. Entry — Waltner Farms (Puget Sound Ideal Glenda); 5. Entry — J. Grauer and Sons Ltd. (Frasea Winnie Jewel); 6. Entry — Carnation Milk Farms (Carnation Mutual Hello Topsy).

State Herd (4)
1. Washington; 2. California; 3. B. C. (British Columbia); 4. Oregon.

Premier Exhibitor:
1. Carnation Milk Farms.

Submitted by: George E. Blosser
Northwest Field Editor, Western Dairy Journal.

An Aberdeenian on a visit to a friend in London overstayed his welcome. It was getting toward Christmas and his host thought a kindly hint would have the desired result.

"Don't you think," he said, "that your wife and family will want you to be with them at Christmas?"

"Mon," replied the Aberdeenian, "I believe you're right. It's rale thoughtfu' o' you. I'll send for them."

C. E. GRAHAM & SON SALE

C. E. Graham & Son, Beallgray Farm, Linwood, N. C., sold their milking herd at auction on August 15, 69 head selling for $27450 or an average of $397.82. The sale was managed by the North Carolina Holstein-Friesian Ass'n, and R. Glen Hardin, secretary-treasurer, reports a reasonably large group of buyers on hand, the cattle brought good prices and seemed to be well appreciated.

Top of the sale was a lovely 2-year-old heifer, Beallgry Successor Ida, who was bought by R. M. Lefler, Albemarle, N. C., for $700. She was the only daughter of the grand old Rolling Knoll Mistress Inka Vale in the sale. The old cow herself brought $515 at 13 years of age on the bid of Hardindale Farms, Greensboro, N. C.

As at the State Sale the following day, E. S. Bivens, Albermarle, was the heavy buyer, taking nine head for $4095. R. Charles Backus, Mexico, N. Y., was the auctioneer and Horace Backus read the pedigrees, with announcements by R. Glen Hardin.

Following are the buyers with details on the animals selling for $400 and over:

R. M. Lefler, Albemarle, N. C. (2)
Beallgray Successor Ida $700
Forsgate King Pabst Prilly 500
RaVan Farm, Union Grove, N. C.
Beallgray Eddie Lizette 585
R. W. Lowder, New London, N. C. (4)
Oakwood Homestead 575
Beallgray Eddie Janet 460
Fernlea Var Victoria 425
Beallgray Knight Evelyn 405
Malcolm M. Palmer, Albemarle, N. C.
Beallgray Successor Eva 545
E. S. Bivens, Albemarle, N. C. (9)
Beallgray Dandy Gloria 545
Princess Rag Apple Olivia 515
Valley Nook Ernestine 515
Beallgray Lee Lottie 480
Beallgray Climax Liza 450
Beallgray Climax Letty 435
N A C Sonny Dolly 430
Beallgray Eddie Lady 405
John T. Kern, Star, N. C. (3)
Beallgray Climax Inez 545
Beallgray Eddie Lucille 540
Beallgray Progressor Eunice 500
E. V. Williams, Olin, N. C. (2)
Grassy Meadows Pabst 520
R. G. Hardin, Greensboro, N. C.
Rolling Knoll Mistress Inka Vale 515
M. C. Benton, Jr., Winston-Salem, N. C. (4)
Beallgray Colantha Helen 510
Beallgray Eddie Lizzie 500
Beallgray Progressor Frances 435
Tomlinson Farms, North Wilkesboro, N. C. (2)
Weonland Betina Builder 510
Hedge Rag Apple April 450
Henry W. Smith & Son, New London, N. C. (3)
Beallgray Colantha Gay 505
Mendenhall Fobes De Kol Nora .. 460
David Cummings, Guilford College, N. C.
Beallgray Triune Frankie 500
John J. Stuart, Charlotte, N. C. (2)
Beallgray Progressor Fanny 500
Carr V. Redding, Jr., Sophia, N. C. (2)
Beallgray Eddie Lila 480
J. F. Nifong, Winston-Salem, N. C.
Beallgray Successor Glee 470
John O. Newell, Tara Dairies, Pittsboro, N. C. (8)
Beallgray Eddie Lon 465
Beallgray Triune Honey 445
Beallgray Lee Jessie 435
Beallgray Colony King Lindy (M) 425

Other buyers include: Hugh Elmore, Lincolnton, N. C.; Dave Hodgin, Guilford College, N. C. (2); Burleson Bros. Dairy, Albemarle, N. C. (5); R. M. Daniels, Statesville, N. C.; Sam Daniels, Statesville, N. C.; Marion R. Knapp, Pittsboro, N. C.; D. J. Foforth, Olin, N. C.; Terrell L. Lamb, Graham, N. C.; W. A. Corrhier, Jr., China Grove, N. C.; V. A. McKinney, Salisbury, N. C.; Ralph P. Hartman, Winston-Salem, N. C.; Silas H. Russell, Star, N. C. (2); R. Turner Coleman, Reidsville, N. C.; Perry Upright, Salisbury, N. C. Robert D. Cline, Mooresville, N. C.; Ray D. Hartman, Winston-Salem, N. C.; W. B. Franks & Son, Raleigh, N. C.

"COMET" SON RATES HIGH

The Badger Breeders (Wisconsin) October newsletter features a picture and story about the classification of sixteen daughters of Admiral Comet (EX) one of their popular sires, in David Bachmann's Pinehurst Farm herd at Sheboygan Falls, Wisconsin recently. They rated 1 VG, 15 GP. This sire has one other GP daughter. Application has been made for his Silver Medal Type rating. They stand particularly well in rumps, body capacity, dairy character and fore udders.

Four daughters at Pinehurst have completed records recently, the VG daughter with 623 lbs. fat in 306d, 2X at 4y. A 3-year-old made 531 lbs., and two 2-year-olds made 595 and 447 lbs. respectively.

This sire is a son of Pabst Comet (Gold Medal). His maternal sister, Klazerina Della 2nd (EX), has recently finished a record of 915 lbs. fat on 3X.

★ **A Progressive Breeders Herd**

5 Years Over 500 Fat, 2X, 4% For Sale

Here is your chance to buy a good type high producing herd of Holsteins. This herd has been awarded the Progressive Breeders' Award 7 times and the herd average has been over 500 fat on 2X with 4% test for the last 5 years. There are 24 milkers, 16 younger heifers and calves and 1 partially proven herd sire—a Sir Bess Ormsby Fobes Dean son out of one of the top cows in the herd. Included are 7 daughters of High Meadow Farm Masterpiece. These are between 7 and 11 yrs. of age and several have gone over the 100,000-lb. mark. The rest of the herd is under 5 years of age. **The classification score for this herd is 82.7. Write for prices and complete information — they can go anywhere. This is a herd of cow families.**

High Meadow Farm

HOWARD PAGE Acc.-Cert.-Vacc. NEW BERLIN, N. Y.

BAIRDLEA FARMS

to the

Earlville Invitational

A

DAUGHTER

and

GRANDDAUGHTER

of

Harden Farms Deen Twelve

(VG - SMP)

A great son of Dunloggin Deen Var out of the 1007-lb. Locvale Knight Klick, a wonderful daughter of Dunloggin Knight.

Bairdlea Deen Tessie

Born 7-23-50

4-1	345d	2X	16,402	3.9	637
5-3	350d	2X	17,450	3.8	644

She is a daughter of Deen Twelve out of Bairdlea Standard Tess (VG) a daughter of Dunloggin Standard with records to: 6y 359d 2X 14,390 4.1% 590. The next dam is a daughter of Carnation Hazelwood Ormsby with record to 526 fat on 2X.

Tessie was bred Mar. 2nd to Bairdlea Master Standard, our son of Pinwood Master Designer out of the 994-lb. Bairdlea Standard Lucille, a "VG" Standard out of a Hazelwood Ormsby daughter.

Bairdlea Master Birget

Born 11-11-54

This wonderful heifer is a daughter of Pinwood Master Designer (a son of Dunloggin Melcross out of a 700-lb. inbred daughter of Dunloggin Design.) Her dam is Bairdlea Deen Betheda with 650 fat, 695 fat, 632 fat and 712 fat all on 2X. She a daughter of Deen Twelve out of a 608-lb. Standard daughter and the next dam a 597-lb. Hazelwood Ormsby daughter.

She was bred April 10th to Bairdlea Deen Emperor, a son of Montvic Emperor R A Abbekerk out of a daughter of the 994-lb. Lucille cow.

Dec. 5th - Earlville

Bairdlea Farms

Cert. - Vacc. - Acc.

P. M. BAIRD & SONS

Chester, New York

PRODUCTION for the INVITATIONAL

Westlea Countess Edith

Born Nov. 4, 1949

2½y	365	2X	15,497 m.	4.3%	670.9 f	HT
4y	365	2X	18,040 m.	4.4%	787 f	AR
5½y	365	2X	18,126 m.	4.4%	794 f	AR

A daughter of Montvic Rag Apple Nobleman, the Excellent — Gold Medal son of Montvic Chieftain Abbekerk (EX).

Her dam, Westlea Woodside Edith, a granddaughter of Montvic Rag Apple Gladiator (VG), has:

5-1	365	3X	21,715	3.6	801.4
6-7	291	3X	16,615	3.9	648.7
7-7	365	3X	21,005	3.8	798.0

The next dam in turn with 746 fat.

Edith was bred January 29, 1956 to

LOGWOOD MISTER LADDIE

son of Pond Gate Mister from an 886-lb. 2.9% daughter of Dunloggin Woodsman.

Isis Farm

Cert. - Vac. - Acc.

KENNETH & MARY BAILEY, Owners

R. 1 **BREWSTER, NEW YORK**

The 166th Garden Spot Sale

November 29 — Thursday

At the J. M. Brubacher Farm, Willow Street Village, 4 miles south of LANCASTER, PENNSYLVANIA, just off Routes 72 and 222.

75 REGISTERED HOLSTEINS

Everything Certified and Accredited
Majority Calfhood Vaccinated

COWS — Fresh and Close

BRED HEIFERS

OPEN HEIFERS and HEIFER CALVES

BULLS, Service Age and Younger

Whether you are in the market for "foundations" or just for more milk, you will do well to investigate the monthly offering at Garden Spot. For instance — among the early entries this month is a granddaughter of Pabst Regal with 569.8 fat 3.9% in 354 days at 3½y 2X, consigned by Mary Stoltzfus.

Remember the Date — Nov. 29

R. AUSTIN BACKUS, INC.

. . . a ROAMER daughter . . .

to the December Earlville

HARTSBROOK ROAMER MARCIA

4y 2X 12,378 m. 4.3% 526.4 f.

A daughter of Pabst Roamer (EX-GM) and from a dam with a lifetime record of 149,118 lbs. of 4% milk, 5916.8 fat!

Due right after the sale to . . .

PABST SIR ROBURKE RAG APPLE

Also . . .

A Pabst Sir Roburke Rag Apple son from a Pabst Comet daughter

A very nice type, promising calf, nearly ready for service. His dam has 14,423 m. 4.2% 604.6 f. at 4 years.

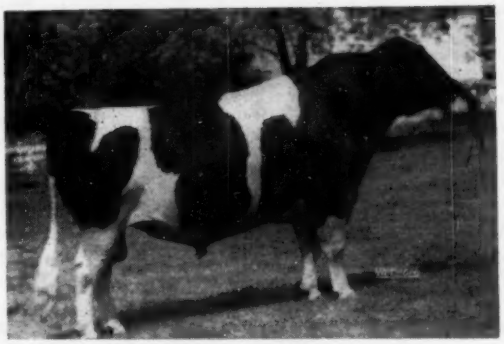
See this pair at Earlville

Hartsbrook Farm

Certified - Vaccinated - Accredited

O. C. WEST **HADLEY, MASS.**

A Sensation Son For Sale



MOOSEHEART SENSATION (VG)
He is a son of Mooseheart Admiral De Kol, a son of the Mooseheart foundation cow, De Kol Lady Rag Apple. His dam is Uneeda Admiral Lucinda, a granddaughter of Lauxmont Admiral Lucinda. He is a maternal brother to last year's All-American 2-yr-old.

This Sensation son was born Sept. 9, 1956 and is from a granddaughter of Dunloggin Ormsby Master Sylvia, our son of Woodmaster. His dam has this great 3-yr-old record: 365d 2X 15,800m 4.1% 650.3 fat. If you want a nice type bull with plenty of high test behind him write for more information.

Breeding Stock Always For Sale

CAROLDALE FARMS **Glenn Shreve**
Damascus, Ohio

The EARLVILLE INVITATIONAL Sale

33 Milking Cows and Heifers . . . All Have 503 to 920 Lbs. Fat!
14 Bred Heifers . . . All From Dams With 588 to 833 Lbs. Fat!
2 Heifer Calves . . . Twins From 909-lb. Dunloggin Fond Anna!
9 Sensational Bulls . . . All From Famous Proven Bloodlines!
. . . All Personally Selected by LEO R. BLANDING

THE 1956 EARLVILLE INVITATIONAL SALE

Wednesday 11 A. M. SHARP Dinner Available December 5

At Earlville, New York

Earlville, N. Y. is on Route 12-B at the Madison-Chenango County Line, 10 miles south of Route 20. Forty miles southeast of Syracuse, 30 miles southwest of Utica, and 50 miles northeast of Binghamton. Planes or trains will be met on request to Sale Managers.

— ACCOMMODATIONS: —

Colgate Inn, Hamilton, N. Y. and Sherburne Inn, Sherburne, N. Y. Both are about 5 miles from Earlville. Reservations will be made by the Sale Manager if you so desire.

58 SELECT REGISTERED HOLSTEINS

All animals as of this date are eligible for immediate shipment anywhere. Particular care has been given this subject for the buyer's convenience. All are from Bang's Certified and T. B. Accredited herds. Calfhood Vaccinated, T. B. and Blood Tested within 30 days. Examined for pregnancy, mastitis tested, treated against Shipping Fever.

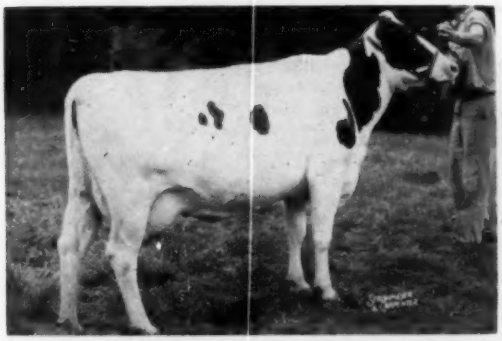
33 MILKING AGE FEMALES

1 with 920 lbs. Fat, 3y, 4.1%
1 with 854 lbs. Fat, 6y, 3.9%
5 from 715 to 794 lbs. Fat
6 from 623 to 674 lbs. Fat
20 from 503 to 589 lbs. Fat*
*10 of these at 2 years of age
Over a Third of the Entire Group Are Above 4% Test!

9 TERRIFIC BULLS — ALL HEADLINERS

Baer — Jr. Champ. Bull, East. States, 1956.
Beacon — twice 1st prize winner at Syracuse.
Burkert — A Gold Medal - VG proven sire.
Elmwood — "Creation" son from "Woodmaster" dtr.
Hall — "Invincible" son from "VG" 802-lb. dam.
Mallary — son of a "VG" dam with 4 800-lb. recs.
Osborndale — a great son of "Fobes."
Pabst-Knutson — a sensational "Leader" son.
Sands — Sovereign Cochran son from "E" 891-lb., 2X dam.

THIS "VG" 854-LB. FAT COW SELLING WITH HER SON BY A GOLD MEDAL SIRE!



SHANGRI-LA SOVEREIGN HIBISCUS "VG"
AR 365d 6y 3X 21962 3.9% 854.5 (SA)
She carries a Rag Apple - Posch pedigree and her son born Nov. 16, 1955 sells also. He is sired by Osborndale Sir Olive Ty Vic. Due in January to SIR BESS ORMSBY BURKE FOBES (GM-E)!
—Osborndale Farms, Derby, Conn.

14 Bred Heifers and 2 Heifer Calves

2 From a 909-lb. Dunloggin Dam
1 From an 833-lb. 2X Dam
5 From dams 712 to 783 lbs.
7 From dams 604 to 688 lbs.
1 From 588-lb. 3y dtr. of 1016-lb. cow

Two More Sensational Young Cows From Osborndale!

**A Clyde Hill Royal (SMP) daughter sells with this A R Record: 365d 2½y 3X 19026 4.0% 762.5 Her dam is a 665-lb. daughter of Sir Bess Ormsby May 2d. Due in December to Osborndale Gayblade, son of "Royal" from the 1119-lb. "Gay."

**A dtr. of Osborndale Quality Symbol (Fobes-Gay) sells with this A R Record: 365d 27m 3X 16394 4.1% 666.5! Her dam is a Sir Bess Ormsby May 2d daughter with 171,205 lbs. milk in her lifetime. Due in December to Osborndale Gayblade.

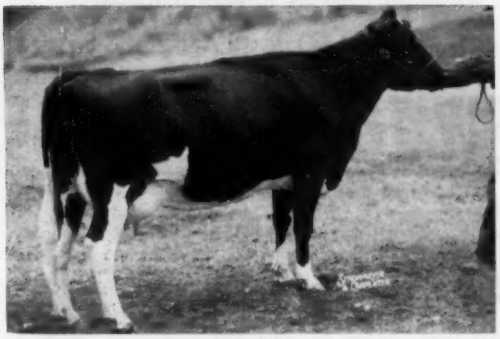
—Osborndale Farms, Derby, Conn.

See Following Pages For More Information on This Great "Invitational" December 5 and The Extra Good Ones Selling in The Regular Earlville on December 6!

R. AUSTIN BACKUS, Inc. SALE MGRS MEXICO, N. Y.

THE EARLVILLE "INVITATIONAL" - DECEMBER 5

This Lovely "VG" Cow Is Selling!



HUNTERBROOK VAR CONNIE (VG-88)
HT—301d 4½y 2X 14847 3.5% 524.3
Daughter of Butterfly Director King Var from a Pebble Beach Knight dam. Due sale time to Mooiebell Sovereign Sunrise. **—Mallary Farms, Bradford, Vt.**

Bred Heifer Sells From an 833-lb. 2X Dam!

A top heifer from an 833-lb., 2X dam. Her sire's dam is an 852-lb., 3½y, 2X, 4.67% daughter of Montvic Monogram. Due Dec. 11 to 900-lb. Mallary Monitor.

—Harold L. Collins, Richfield Springs, N. Y.

A 644-lb. "Deen 12" Dtr. and a Bred Heifer from Bairdlea!

The Harden Farms Deen Twelve daughter ranked 8th as a 4-yr-old at Syracuse. She has 644 fat and 17450 milk, 5y, 2X, 3.8%. Her dam is a "VG" 590-lb. Dunloggin Standard dtr. Due sale time. ALSO a bred heifer due in Jan. She is by Pinwood Master Designer from a 712-lb., 2X, 3.8% "Deen 12" dam.

—P. M. Baird & Sons, Chester, N. Y.

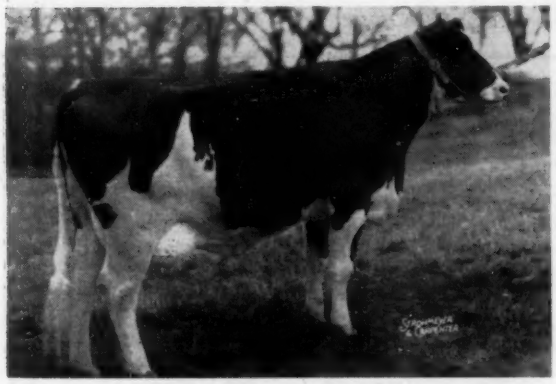
A "Deen Twelve" Daughter From a $1,500 Dunloggin Standard Dam!

This "Deen 12" daughter with 509 fat and 12560 milk, 4 yrs., 2X, 4.1%. Her dam is Bairdlea Standard Janet with 752 fat and 18769 milk, 6½y, 2X, 4% (she sold for $1500 at Earlville). Due before sale.

—James J. Corrigan, Staten Island

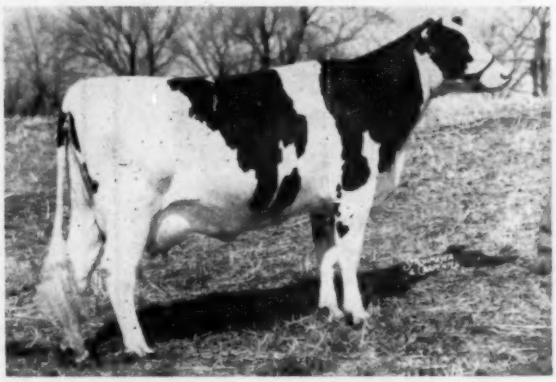
SELLING: Pabst Raven Fobes Beets 399923, born December 23, 1954.
SIRE: Weber Hazelwood Burke Raven (GM-E) BRED MAY 5 to Pabst Regal (GM-E)

HER DAM



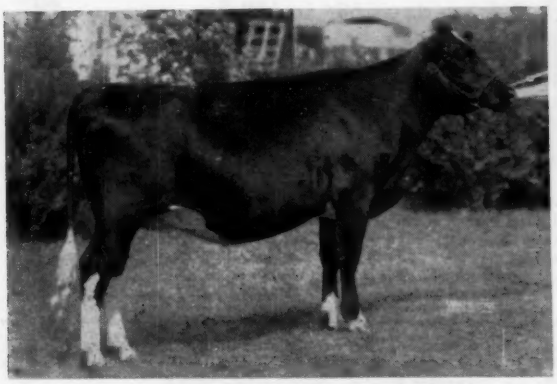
PABST FOBES ROBEETS
AR—365d 2y 3X 17461 3.9% 686.4
Again on test at 4 years promising a larger record. A daughter of Pabst Sir Regal Fobes (SMP-E).

HER DAM'S DAM



PABST ROBURKE BEETS (VG)
AR—360d 5y 3X 20206 3.7% 745.9
Daughter of Pabst Roamer (GM-E) from a "VG" daughter of Wisconsin Admiral Burke Lad with 798 Fat at 4 years.

— SELLS —



SKOKIE CREATION GIRLIE Sept. 18, 1954
2nd Sr. Yrlg., Illinois B & W State Show, 1956. Member, 1st Jr. Get at Waterloo. 1956. Her sire, Ravenglen Creation has a daughter making a World's Record! She is due in Dec. to Skokie Golden Cross, son of Dunloggin Golden Princess. **—Elmwood, Ill.**

HER DAM

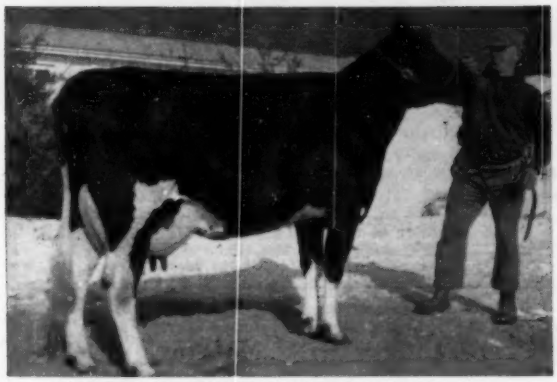
POND GATE FAMOUS LUCKY GIRL (84 pts.)
AR—365d 4y6m 3X 19097 4.1% 783.8
Daughter of Curtiss Candy Ovation from a 681-lb. 4-year-old daughter of Lauxmont Safemaster Champ. Her dam's dam is a "VG" 756-lb. daughter of Johanna Bonheur Ormsby Della.

— One of The Finest Holsteins Ever Sold At Public Sale —

ALL THE "FIRE" OF TRUE GREATNESS IS IN HARDEN'S GREAT "DUKE" DAUGHTER SELLING IN THE 1956 "INVITATIONAL"!

The EARLVILLE INVITATIONAL Sale

— SELLING —



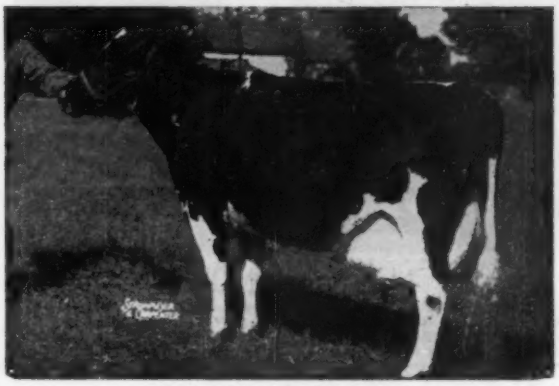
HARDEN FARMS DUCHESS IONE (at 2 years)

AR—365d	3y4m	3X	22175	4.2%	920.1
(Subject to approval)					
AR—305d	3y4m	3X	20647	4.1%	847.4
(These figures from the Assn. She will qualify)					
AR—352d	2y3m	3X	20550	3.8%	770.8
AR—305d	2y3m	3X	19020	3.7%	698.8

(Second High in New York State)

Daughter of Pabst Reburke Duke from the dam at left. Due December 10 to Dunloggin King Var, whose "Get" is pictured below.

— HER DAM —



INKA PONTIAC STAR (EX)

(Photographed at 13 years)

Reserve Grand Champion, New York State Fair, 1947.

365d	10y4m	3X	21010	3.9%	815

Total Production since 5 years old:

167,304 Milk 6,281 Fat

Her sire is maternal brother to 1246-lb. E. "Mary Man-O-War" and to 1122-lb. "Mary Pontiac." Her dam is an own daughter of Sensation Marathon Lad (GM-E). Dam of Harden Farms King 27 whose 23 daughters average 14674 milk, 3.7%, 542 fat. Dam also of "Ina" (pictured below).

Udder of "Duchess Ione"

Mr. Harden's interest in building a great breeding establishment, and Dr. Harrison's acknowledged genius in this field have made a happy combination. Today the Harden Farms Herd stands at a pinnacle in this breed . . . the marvelous foundations mated to herd sires whose contributions have proven their selections almost uncanny . . . have produced one of the breed's finest herds. "Duchess Ione" represents the cream of all the investment of time, study, and money that it has taken to build the Harden Herd. Few carrying such a full measure of greatness have ever been offered anywhere . . . she can be yours on December 5!

—Turn page for more "Invitationals"

"IONE'S" MATERNAL SISTER

HARDEN FARMS KING INA (VG)

First prize Aged Cow, Senior and Grand Champion, New York State Fair, 1951, and Nominated for All-American.

365d	8y6m	3X	28310	3.6%	1018.0

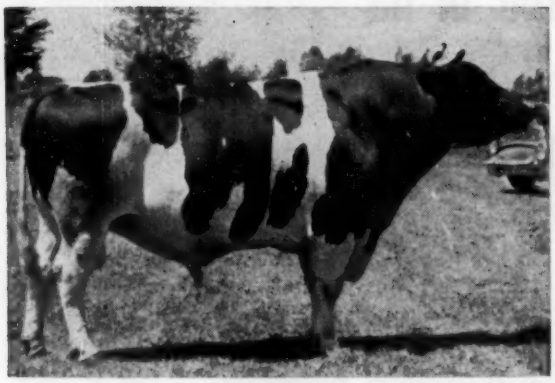
SISTERS TO THE CALF "IONE" CARRIES

GET OF DUNLOGGIN KING VAR

First prize Senior Get at New York State Fair eight times. Once First Prize Junior Get. The "King Vars" have an equally impressive record for production.

A WONDERFUL ROSTER OF TOP BULLS

— SELLS —



CLEM-EL FARM COLANTHA REGAL
Born December 3, 1949
Gold Medal Sire—Very Good at 88 pts.
Son of Pabst Regal (GM-E) from "VG" dam with five recs. from 580-690 fat and 17,570-21,330 milk, all 2X. Two maternal sisters 483 and 671 fat, 2X, both classified "VG."

The First Gold Medal Bull Ever Sold at Earlville!
Attention: Artificial Associations!
Consigned by: Elmer J. Burkert, Waterville, N. Y.

HIS PROOFS:

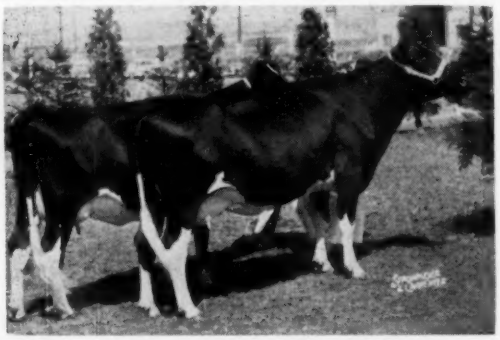
Comparison on 17 HIR prs. —			
Daus. ave.	**14,763**	**3.57**	**528**
Dams ave.	**12,855**	**3.30**	**425**
Increase	**1,908**	**.27**	**103**
Comparison on 18 DHIA prs. —			
Daus. ave.	**14910**	**3.60%**	**533**
Dams ave.	**13989**	**3.40%**	**469**
Increase	**921**	**.20%**	**64**

All interested parties are invited to **Clem-El Farm (Elmer J. Burkert) at Waterville, N. Y.** to inspect the bull, his daughters and his family. 24 daughters average 82.7 as 2 and 3-yr-olds.

A daughter of the bull sells with 549 fat and 14524 milk, 2½y, 2X, 3.8%. Due Dec. 12.
—Oscar Burkert, Waterville

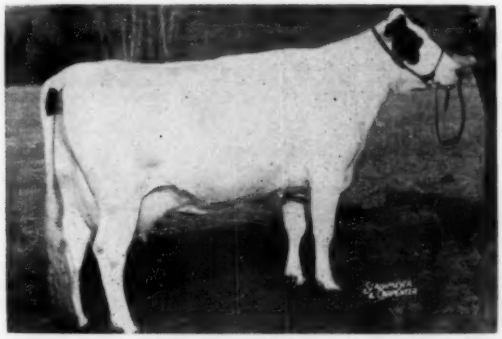
His Gold Medal rating, solid plus proofs, and outstanding pedigree make him a most desirable property in this day of scarcity among proven sires.

CURTISS CANDY INVINCIBLE SON OF THE COW ON THE LEFT SELLS!



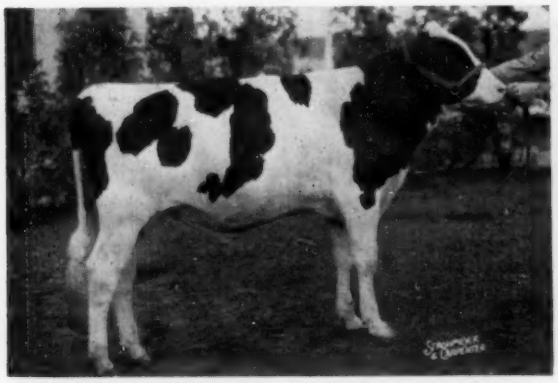
PRODUCE OF COMYNCROFT LADY DORIS OLATHE
Bull selling born February 7, 1955. First at four shows, 1956. Son of Curtiss Candy Invincible "E" from Clovercourt Var Doris "VG" with 802 fat, 17980 milk, 4y, 2X, 4.4%, member 14 times 1st Produce. Dam's Dam has 865 fat and was twice 1st at N. Y. St. Fair. **—Maynard Hall, Clyde, N. Y.**

A SON OF THIS FOUR TIME 800-LB. FAT COW SELLS — SIRED BY AN 1121-LB. BULL!



MALLARY FARM CLOVER POSCH (VG-87)
On test — 340d 3X 18530 4.5% 831.0
Three other records of 806, 812 and 830 lbs. fat, 4.3% te 4.5% and including a Vermont State Championship. By Montvic Posch Rag Apple 2d, she is from a "VG" 840-lb., 4% dam. **HER SON SELLING** born Nov. 26, 1955 is by Mooiebell Sovereign Sunrise.
—Mallary Farms, Bradford, Vt.

SELLING ⟷ **HIS DAM**

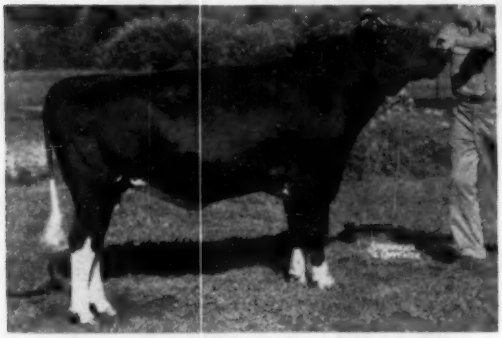


FORSGATE HUNTER ALCARTRA (8-1-55)
1st Bull Calf and Junior Champion at Eastern States Exposition, 1956. Son of the Reserve All-Canadian Rag Apple Hunterholm Supreme (VG-former Forsgate Herd Sire).
—Freebaer, Ft. Plain, N. Y.

ALCARTRA FRAN-LEE LASS "EX"
All-Canadian 3-year-old, 1951 and Reserve All-Canadian 4-year-old, 1952. Best Udder at Canadian Royal, 1951 and twice dam, 1st Produce Eastern States. Has 665 fat and 18580 milk at 5 years.

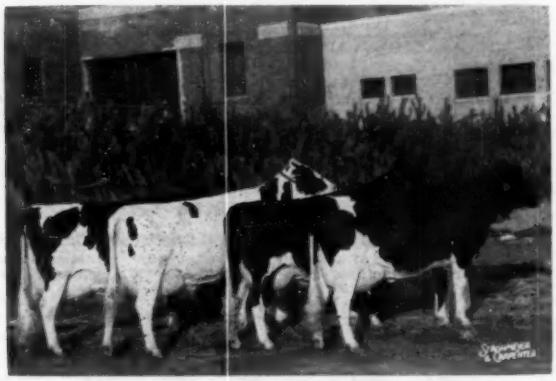
SELLING AT EARLVILLE N. Y. ON DECEMBER 5!

Twice 1st at N. Y. State Fair — Sells!



BEACON EMBLEM LEADER (10-5-54)
1st Sr. Yrlg. and 1st Bull Calf, New York State Fair, 127,070 milk, 2X, 4.1% individual recs. to 650. Solid **Also 1st Sr. Yrlg., Est. Sts., 1956.** By Harden Farms King Emblem (his dam twice N. Y. Champion) from a "VG" dam with lifetime total of 5226 fat and 127,070 milk, 2X, 4.1% individual recs to 650. Solid Ormsby. **—Beacon Milling Co., Cayuga, N. Y.**

— Pabst-Knutson Send Their Brother! —

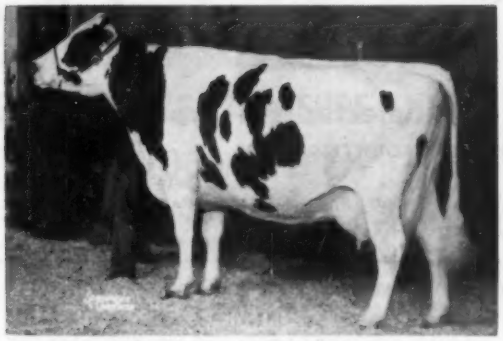


GET OF WIS LEADER (GM-E)
1st at National Dairy Show, 1956 and including the Grand Champion at both the National and International.

— Elmwood Sells This "Royally" Bred Bull —

SKOKIE CREATION WOODMASTER (7-4-55)
Son of Ravenglen Creation "E", sire, 1st Jr. Get at Waterloo. Five of the 1st 10 "Creations" are "VG" with 1st calf. One of them is breaking a World's Record. His dam, "VG" Skokie Mistress Grace with 770 fat and 19920 milk, 4½y, 3X, 3.9% and she is a full sister to Dunloggin Mistress Gracious and Dunloggin Mistress Grace. Many great sires have come from this family.
—Elmwood, Lake Forest, Ill.

Her Son by Sovereign Cochran Sells



MOLLY BELLE LYONS (EX)
DHIA—334d 10y 2X 23106 3.8% 891.7
Also over 800 at 7 years and well over 800 again at 11 yrs. Many times a Grand Champion cow and she also has a high 700-lb., 2y, 2X daughter. **HER SON BY SOVEREIGN COCHRAN was born January 30, 1956 and he was First Prize Junior Bull Calf, Pa. State B & W Show.** This beautiful "Cochran" son carries a great heritage. What a dam!
— Ralph Sands, Wyoming, Pa.

☆ **BULL BORN JULY 5, 1956** ☆

Born right to show and looks right too!

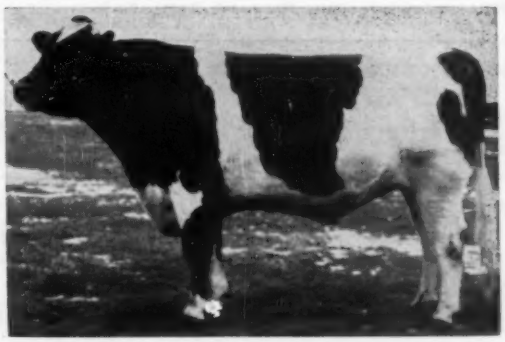
His sire, WIS LEADER (GM-E) is one of the breed's most sensational bulls getting sensational type and heavy production.

His dam, PABST REBURKE STAR "VG" has 723 lbs. fat and 20,741 lbs. milk at 2 years, 3X. She scored 89 points and went "EX" on her mammary system! She is by Pabst Regal (GM-E).

His dam's dam, PABST BURKE INKA STAR "E" is one of the finest daughters of Wisconsin Admiral Burke Lad with 938 lbs. fat and 26,601 lbs. milk at 6 years on 3X.

A THREE-QUARTER SISTER TO THE BULL SELLING IS MAKING 815 LBS. FAT AS A JUNIOR 2-YR-OLD!
— Pabst-Knutson, Oconomowoc, Wis.

AN 825-LB. SON OF "FOBES" SELLS



SIR BESS ORMSBY BURKE FOBES (EX-GM)
His son, born Feb. 2, 1956, and bred almost exactly like Fobes' 1046-lb. daughter sells. The dam has 825 fat 3.6% 4½y, she by the VG-GM Sir Bess Ormsby May 2d—next dam 821 fat at 4½y and she a full sister to Osborndale Spitfire (EX-GM). The bull selling carries 37 crosses to Sir Pietertje Ormsby Mercedes.
— Osborndale, Conn.

Remember — The Sale Must Start at 11 A. M.

R. AUSTIN BACKUS, INC.

SALE MANAGERS -:- MEXICO, N. Y.

The EARLVILLE INVITATIONAL Sale

THESE GRAND HOLSTEINS WILL GREET

☆ ☆ A Page of "Invitational" Stars ☆ ☆

All Selected For Type With High Records And Outstanding Pedigrees!

WESTLEA COUNTESS EDITH

AR — 365d 4-3 2X 18040 4.4% 787.1

Also has 794 fat (SA). A Montvic Rag Apple Nobleman dtr. due before sale to Logwood Mister Laddie. — **Isis, Brewster, N. Y.**

HILLSIDE MAUREEN OF VALLEY VIEW (VG)

DHIA — 306d 6y 2X 16049 4.1% 752.0

A beautiful cow taping nearly 1700 lbs. with a top Rag Apple pedigree. Due sale time. — **Ralph M. Sands, Wyoming, Pa.**

DUTCH CORNER ADELL SOVEREIGN

DHIA — 365d 4y 3X 18235 4.1% 742.0

Will be fresh — carries a lovely udder typical of the daughters of her sire, Sovereign Commander Antonio. Bred very much like the top female at $2,500 in the 1955 "Invitational" through her dam. — **R. Y. Walrath, E. Springfield, N. Y.**

NICOLK CHIEFTAIN HANNAH (GP)

HT — 321d 6y 2X 18519 3.8% 715 (SA)

One of those prized daughters of Ceydermead Ollie Chieftain (GM) from an 111,000-lb. lifetime cow. Due sale time to Shiawana Mutual Paul 17th. — **Nicholas H. Kolk, Goshen, N. Y.**

MACHOLD AGNES IMP COMMANDO

DHIA — 337d 6½y 2X 17940 3.8% 674.0

A dtr. of Springbank Pietje Commando from a 719-lb. dam. Due after sale to River Valley Roamer Adantha. — **Machold Farms, Ellisburg, N. Y.**

WINDYCREST ANTHA BEAU

DHIA — 365d 5½y 2X 17680 3.7% 659.8

One of the tops of the 1955 "Invitational" oame from here — and they are sending another great cow in this one. Will be fresh. — **Roy Bardwell, Tully, N. Y.**

LEMAX ORMSBY PERSISTANCE (GP)

HT — 353d 6y 2X 16687 4.0% 667.0

Daughter of Osborndale Sir Piebe Ormsby due sale time to son of an "E" Glenoden sire. — **L. E. Maxfield & Sons, N. Hartland, Vt.**

WINFARM ARILDA (VG)

HT — 365d 4y 2X 17972 3.5% 623.0

Daughter of Winfarm Eathel Aristocrat. She was Grand Champion at E. N. Y. Black & White Show, 1955. Her "E" dam has 719 fat on 2X with lifetime total of 160,000 lbs. milk. Due middle of December to Winfarm Inka Model, sire of great uddered daughters. — **Huntting Winans, Jr., Pine Plains, N. Y.**

LOWDALE CARNATION ALMA MAY 2D

HT — 365d 2½y 2X 13231 4.0% 532.3

Also 549 at 3 years. By son of Dunloggin Mistress Pride from 524-lb. dam. Due sale time. — **Gerow Bros., Washingtonville, N. Y.**

DUN-MAR-LEA MARKSMAN PEARL

DHIA — 363d 29m 2X 12043 4.2% 511.0

Hér "VG" dam has 755 lbs. fat and 22957 lbs. milk, 2X. Will be fresh to son of 1319-lb. "Queen." — **Howard Sisson, Sherburne, N. Y.**

VAN HORNE COCKROBIN SARAH

DHIA — 365d 27m 3X 18220.0 589.0

A great strong daughter of Harden Farms Cockrobin from an 811-lb., 4y daughter of Sensation Marathon Lad (GM-E). Will be fresh to Pabst Repride Glen. — **Van Horne Farms, Van Hornesville, N. Y.**

ROUND BARN MILLER MONTVIC

HT — 355d 2½y 2X 16252 3.6% 582.4

Due in December to high record son of Hedge Adean Harmony. — **Rounds Bros., Greene, N. Y.**

ELMOKA OLLIE KATE (GP)

HT — 355d 3½y 2X 13927 4.1% 574.1

Daughter of Wimbledon Ollie Emperor and will be fresh to Winterthur Victor Star Zodiac "E." — **Elmer E. Libby, N. Attleboro, Mass.**

NICOLK CHIEFTAIN LEILA

DHIA — 365d 25m 2X 14140 4.1% 584.0

Daughter of Ceydermead Ollie Chieftain from 630-lb., 4.2% dam. Has 600-lb., 2y, 2X full sister. Will be fresh to Sovereign Cochran (GM-VG) and calf will sell. — **Nicholas H. Kolk, Goshen, N. Y.**

SOULE FARM GLADMARK FIDELE (GP)

HT — 345d 2½y 2X 15097 3.8% 572.6

Granddaughter of Montvic R. A. Gladiator. Due sale time to Mallary Audacious (son of 1015-lb. "E" Audrey Posch). — **Mallary Farm, Bradford, Vt.**

HALLCREST ADMIRAL AMY (GP)

DHIA — 342d 5y 2X 16700 3.4% 571.0

By Otco Admiral Var Elect from 600-lb. dam. Due before sale to Meadow Spring Follow-On Laird. — **Maynard Hall, Clyde, N. Y.**

MACHOLD VALDESSA LAURA PRIDE

DHIA — 365d 28m 2X 14540 3.9% 561.5

By a top son of Dunloggin King Var from a 561-lb., 2X dtr. of M. F. Sir Pride Adamtha. "The nicest thing I have ever seen from Machold." — Leo Blanding. Due sale time. — **Machold Farms, Ellisburg, N. Y.**

RAG APPLE GOLDEN VALLEY TOPSY (GP)

HT — 334d 3½y 2X 16942.0 555.3

By Strathaven Rag Apple Standard due sale time. — **Ray Morrison, Rensselaer Falls, N. Y.**

WYCKSTEAD WALLACE FOBINKA

DHIA — 343d 25m 2X 14470 3.7% 530

Dtr. of Winterthur Select Fobes Wallace from 600-lb., 2X dam. Due before sale to a "Proud Sally" son. — **C. C. Wyckoff, Syracuse, N. Y.**

DUTCH CORNER BAKER COCHRAN

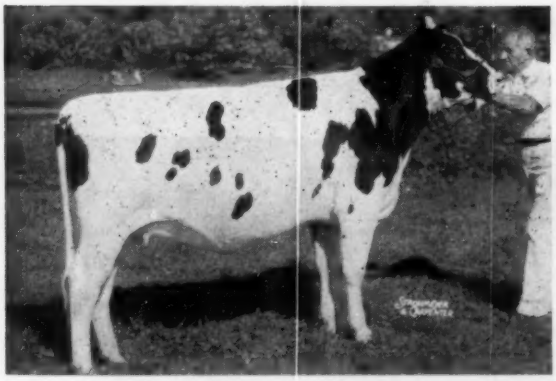
DHIA — 346d 2½y 3X 12955 3.9% 503

Dtr. of Cochran Sovereign Royal from a "Tony" daughter. Will be fresh to grandson Sovereign Cochran. — **Walrath's.**

YOU AT EARLVILLE — DECEMBER 5!

The EARLVILLE INVITATIONAL Sale

FIRST PRIZE SENIOR YEARLING HEIFER AT EASTERN STATES EXPOSITION SELLING!



FREEBAER R A CAVALIER (11-26-54)

1st Senior Yearling at Eastern States, 1956 and 2nd Senior Heifer Calf, Eastern States, 1955. Daughter of Freebaer Rag Apple Brave (twice Gr. Champion at Est. Sts.) from a 612-lb., 3y, 2X granddaughter of Montvic Rag Apple Cavalier. 1st animal to leave Freebaer bred to Cochran Sovereign Baron, great young herd sire. Due Dec. 23.

—Freebaer, Ft. Plain, N. Y.

TWIN HEIFERS FROM THE SAME MATERNAL LINE AS 1487-LB. "DONNA" FROM BROAD ROCK!

A lovely pair of dark-colored heifers born June 28, 1956. Daughters of Curtiss Candy Invincible, and their own dam is Dunloggin Fond Anna with 909 fat and 24,323 milk, 3X, 3.7%. Dam's dam maternal sister to dam of Jack Budd's great "Donna." A great Dunloggin pedigree.

More Good Record Cows Selling!

WESTSIDE DE KOL PREFERRED

DHIA — 287d 5y 2X 13830 3.9% 536 Inc.
By Hamaret Preferred Arab (900-lb. son of "Arab") and due sale time to 800-lb. grandson of Lauxmont Safemaster Prospector. — **R. J. Howard & Sons, Sherburne, N. Y.**

HARTSBROOK ROAMER MARCIA

HT — 362d 4½y 2X 12378 4.3% 526.4
Pabst Roamer daughter from 149,000-lb., 4% lifetime dam. Due sale time to Pabst Sir Roburke R. A. (GM-E). — **Osborne C. West, Hadley, Mass.**

KORNDYKE LYONS POSCH LASS

DHIA — 310d 4y 2X 13100 4.0% 525.0
Montvic Chieftain 6th gr'dtr. due sale time to "Inka" son, full bro. to "Lass." — **Aldo Panciera, Westerly, R. I.**

VERNVALE SUSIE SADIE BURKE (GP)

DHIA — 317d 4½y 2X 14718 3.5% 519.0
Gr'dtr. of Butterfly Veediction Lochinvar. Due after sale to 959-lb. Hedge bull. — **Vernvale Farm, Vernon, N. J.**

STAFFORDSHIRE ALL-VAR SABRA (VG)

DHIA — 297d 6y 2X 12460 4.1% 515.0
By a son of Dunloggin All-Var from a 772-lb., 2X "VG" dam. Will be fresh. — **Walter L. Stafford, Peru, N. Y.**

ADD THESE TOP BRED HEIFERS TO THE "TREASURE CHEST" OF VALUED BLOOD IN THE "INVITATIONAL"

****ELMWOOD FARMS, Lake Forest, Ill.**

Bred heifer due just before sale. By Skokie Prince Stylist from 770-lb. daughter of Dunloggin Woodmaster and Dunloggin La Grace. Dam a full sister to Dun. Mistress Gracious.

****RIDGELY FARMS, Stone Ridge, N. Y.**

Daughter of Ridgely Paris from sensational dam with 752 fat and 19815 milk, 2 yrs., 2X, 3.8%! Due middle of Dec. to Ridgely Pater. Few from dams with nearly 20,000 at 2 years are ever sold.

****C. H. DAVIS, N. Franklin, Conn.**

Dtr. of Osborndale Quality Symbol from 739-lb. fat dam with 20,982 milk. Two maternal sisters have 601 and 732 lbs., 2 & 3 yrs. "One of the nicest in the entire sale" says Leo. Due sale time to son of World Champion.

****LAWRENCE BROS., Binghamton, N. Y.**

Jr. Champion Heifer at the Finger Lakes B & W Show. By Pabst Roamer Jude out of a 688-lb., 2X, 3.7% fat dam that was a Grand Champ. show cow. Due right—and "real."

****HOWARD SISSON, Sherburne, N. Y.**

Dtr. of Dun-Mar-Lea Sovereign Duke from a 616-lb., 3y, 2X gr'dter of Knollwood Rag Apple Gay. Due sale time to Hamaret King Zigo.

****ALFRED J. TOWLES, Ellisburg, N. Y.**

Dtr. of Cochran Sovereign Supreme from 606-lb., 2X, 3.7% dam. Due about sale time.

****BEN H. DECKER, Walden, N. Y.**

Bred heifer by Harden Farms Duke Brian (by Pabst Reburke Duke from Best Uddered cow, Eastern States, 1949). Own dam 588 at 3 yrs. 2X; 2d dam 1016-lb., 2X Dunloggin Plus dtr. Due after sale to great Ormsby-bred sire.

A "RIGHTO" DAUGHTER FROM KEN HENRY!

Bred heifer by $20,000 Rockwood Rag Apple Righto "E" from 677-lb. dam and due in Dec. With her comes a Genodale Educator Quality daughter from 604-lb. dam due with 1st calf in December.

—K. T. HENRY, Ogdensburg, N. Y.

THESE ARE THE "INVITATIONAL'S"—ALL MENTIONED INDIVIDUALLY ON THIS AND THE PRECEDING SIX PAGES—ALL HAVE MET A RIGID STANDARD FOR TYPE, PRODUCTION AND PEDIGREE . . . THEY WILL BE SOLD ON DECEMBER 5 . . . OFFERING YOU A VERY UNIQUE AND VERY SPECIAL OPPORTUNITY TO PURCHASE FROM AMONG AMERICA'S FINEST HOLSTEINS!

Write today for your catalog of this grand offering.

R. AUSTIN BACKUS, Inc. SALE MANAGERS MEXICO, N. Y.

As Always, the REGULAR DECEMBER EARLVILLE Offers Extra Quality

329th EARLVILLE SALE — EARLVILLE, N. Y.

COMFORTABLE PAVILION

Thursday — December 6

SALE AT 10:30 A. M.
DINNER AVAILABLE

READ ABOUT THE EARLY ENTRIES AND PLAN TO BE AT THE SALE

A Real Heifer . . .

Just 2 years and a month old, by Marshline Top Pacesetter and from a dam with 500 fat 3.7% HIR 2X in 348 days at 3y. Due just about sale time to Ednachester Mary Pontiac Burke.
— Beacon Milling Co., N. Y.

A Royal daughter . . .

By Clyde Hill Royal and from a 506.9-lb. 2-yr-old (VG at 2y) daughter of Osborndale Ty Vic (EX-GM) next dam by VG-GM sire. Due just before sale.
—C. H. & Ruth B. Davis, Conn.

Two Neat Heifers from Elmwood . . .

Paternal sisters by Skokie Benefactor (VG) sire of 2 winners at Waterloo, 1956. One heifer, born 7-1-54, was 5th prize calf at Waterloo, 1955. Her dam a 562-lb. daughter of Dunloggin Lochinvar Prince (EX-GM). Second heifer out of a 552-lb. 2y daughter of Wis Supreme. Both bred to high record sires—due before sale.
— Elmwood Farms, Illinois

A Nice Set of Twins . . .

3-year-old daughters of the Mathewsfield herd sire, RAG APPLE ABBEKERK JOVE. One has 419 fat 2X in 335 days as a jr. 2-yr-old, other will be fresh for first time.
—Gerow Bros., N. Y.

— Her Full Brother is Selling —

NICOLK ROYAL CHIEFTAIN LANA

*2-8	113	2X	5,710	4.0	224

*In progress

Her full brother, NICOLK ROYAL CHIEFTAIN GELSCHE, b. 11-7-55, sells. His sire is Nemaha Reroyal Burke whose daughters are milking so heavily. His dam (also selling) has a series of records to 715 fat 2X — she by Ceydermead Ollie Chieftain (GM). See page 60 this World for more information.
— Nicholas H. Kolk, Goshen, N. Y.

Out of a Comet Daughter . . .

A Dec. 1955 bull by PABST SIR ROBURKE RAG APPLE and out of a 604-lb. 2X 4.2% daughter of Pabst Comet (VG-GM). The right kind of a pedigree.
— Hartsbrook Farm, Mass.

Her Son is a Great Dauntless-Dunloggin Bred Herd Sire Prospect

SHAWS TIDY CONQUEROR PAULINE (GP)

A show winner with these records:

1-10	322	2X	10,465	4.2	435.2	HT
2-11	286	2X	10,789	4.2	448.4	HT
3-11	316	2X	13,866	3.9	542	(8A)

Sold for $1425 at public sale, her sire is Gold Medal and her next two dams are by Gold Medal Sires. Her son selling — SHAWS H H CRETE PAUL, b. 3-6-56 — by highly proven Shaws Dauntless Crete Tidy (EX-GM).
—HenryHome, Ogdensburg, N. Y.

Sovereign Cochran Granddaughter . . .

Due about sale time, her dam has 552 fat 3.8% 2X in 337 days at 4y. Bred to an 810-lb. son of Pender Kane Audric Royal Segis. — Machold Farms, N. Y.

Daughter of Amcana Helbon . . .

2-year-old from a 626-lb. 3.9% dam and bred to Monogram Elmcroft Monarch (VG). A promising heifer with a fine pedigree.
— Ridgely Farms, N. Y.

Also . . .

Two other heifers by Ridgely herd sires and bred for December to top Ridgely bulls. Both from good record dams, consigned right from the Ridgely herd.

Good Record Cows . . .

One with 461 2X as a 2-yr-old — she by Dunloggin Marker and from a 541-lb. dam. One with 504 fat. Both bred to NYABC sires.
—Ferris H. & Wilhelmina Todd, N. Y.

Fond Hope Daughter . . .

A Spring Farm Fond Hope daughter bred to Marshline Raven Ranger. She has two 400-lb. 2X records and her dam made 606 fat at 6y 2X. Dam classified "VG."
— Kent Whipple, N. Y.

— Plan to be at Earlville on December 6 —

R. AUSTIN BACKUS, INC. Sale Managers **MEXICO, NEW YORK**

Three Females . . . Two Bulls

from **OSBORNDALE** to the → **INVITATIONAL**

1. A 762-lb. 2-yr-old Daughter of Royal!

CLYDE HILL ROYAL (SMP)
19 official daughters average (305d-2X-ME):
14,131 M 3.76% 532 F
Daughters with actual records to 813.1 Fat.

OSBORNDALE ROYAL MARTHA

Born Jan. 5, 1951

2½y 365 3X 19026 4.0 762.5 AR

Her sire, Royal, is pictured at left. Her dam is Osborndale Martha Olive Ormsby with AR records to 665 fat 3.8%.

Martha was bred March 20, 1956 to . . .

OSBORNDALE GAYBLADE

son of the twice 1100-lb. "VG" Gay cow and sired by Clyde Hill Royal. What opportunity this calf will offer!

An 854-lb. Cow . . .

SHANGRI-LA SOVEREIGN HIBISCUS

"Very Good"

6y	**365**	**3X**	**21,462**	**3.9**	**854.5**	**(SA)**
*5y	257		16,529	3.7	610	(Inc)

* Incomplete, purchased in a dispersal.

By Elgan Sovereign Bonnie Sanar, proven son of the "EX" Weejoe Sanar and the "VG" 724-lb. Bonnie Place Sovereign Julia. Her dam of Alfalfaland Posch breeding.

Bred April 12, 1956 to SIR BESS ORMSBY BURKE FOBES (EX-GM).

A 666-lb. Daughter of Symbol . . .

OSBORNDALE MAY OLIVE SYMBOL

2-3	**365**	**3X**	**16,394**	**4.1**	**666.5**	**AR**

By OSBORNDALE QUALITY SYMBOL (VG-88-4y), son of "Fobes" (EX-GM) and from the great "Gay" cow. Her dam in 8 lacts. (7 2X, 1 3X) has 171,205 lbs. milk, 6,163 lbs. fat! One of those wonderful Osborndale pedigrees that spells quality all the way.

Bred March 20, 1956 to OSBORNDALE GAYBLADE.

And Her Son Sells

↓

BICKS SOVEREIGN TY VIC

Born Nov. 16, 1955

By Osborndale Sir Olive Ty Vic (VG-GM) whose sire is Osborndale Ty Vic (EX-GM) and whose dam is a 784-lb. "VG" daughter of Sir Bess Ormsby May 2d (VG-GM)—next dam with 825 fat 4.2%.

Just a solid pedigree all the way and filled with Gold Medal breeding.

A Top Son of Fobes

↓

BULL BORN FEBRUARY 2, 1956

A son of Sir Bess Ormsby Burke Fobes (EX-GM) whose first 20 daughters in our herd have an **actual average** of:

3y4m 770.8 F 4.1%

His dam has 825 fat 3.6% at 4½y, she by Sir Bess Ormsby May 2d (VG-GM)—next dam with 821 fat 4½y—she a full sister to Osborndale Spitfire (EX-GM).

This young bull is bred almost exactly like the highest record "Fobes" daughter with 1046 fat. He carries 37 crosses to Sir P. O. M.

Look for them at Earlville, Dec. 5

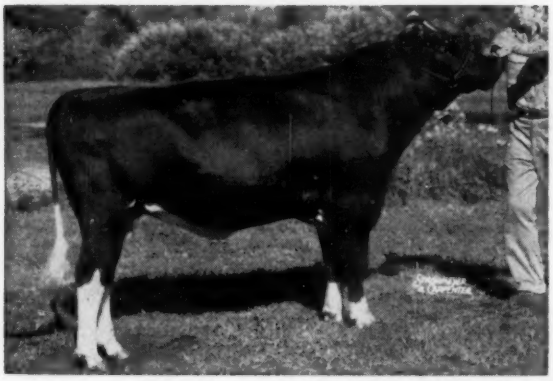
OSBORNDALE — Derby, Conn.

Certified · Vaccinated · Accredited · AR and HIR Tested · Classified (84.2) · 3 times PBR

FRED M. NICHOLS, Mgr. HANS JENSEN, Herdsman

THIS SHOW WINNING BULL to the EARLVILLE INVITATIONAL

DECEMBER 6



BEACON EMBLEM LEADER

Born October 5, 1954

First Prize Bull Calf, New York State Fair, 1955
Nominated for All-American, 1955
First Prize Senior Yearling Bull, New York State Fair, 1956
First Prize Senior Yearling Bull, Eastern States Exposition, 1956

HIS INHERITANCE IS AS GREAT AS HIS APPEARANCE

— His Dam —

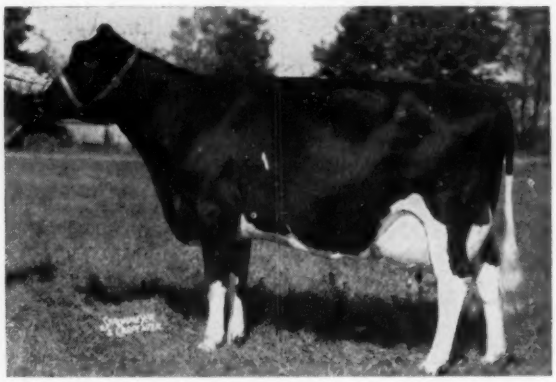
ARELM LASSIE MAJOR (Very Good)

Lifetime Production to date, all 2X:
127,070 milk 4.1% 5,226 fat

Here is her outstanding calving record:

2y 8m	7y 9m
3y 8m	8y 9m
4y 10m	9y 10m
5y 10m	10y 9m
6y 9m	11y 9m
	12y 9m

— His Sire's Dam —



EDNACHESTER MARATHON BURKE (EX)

4y	345d	3X	20,220 m.	3.9%	788 f.
5y	365d	3X	27,084 m.	4.0%	1063 f.
7y	365d	3X	26,093 m.	4.2%	1098 f.

Her son, HARDEN FARMS KING EMBLEM, is the sire of Beacon Emblem Leader. King Elblem is by Dunloggin King Var (VG).

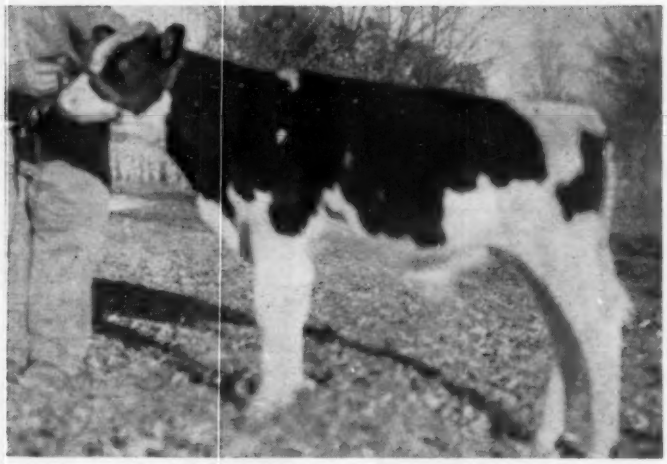
- His sire's dam is pictured above right, his own dam, an Ormsby Sensation 45th bred cow, is still in our herd and producing heavily.
- Leader has a world of promise as shown by pedigree and individuality. He has been sampled in our herd and his first calves are now arriving.
- If you are looking for a show bull combining great 4% production with Excellent and Very Good backing — LEADER IS THE BULL FOR YOU!

Beacon Dairy Research Farm

Cayuga N.Y. Operated by The Beacon Milling Co., Inc.

TO THE EARLVILLE INVITATIONAL — DEC. 5th
THIS PREFERRED PEDIGREE LEADER SON

A Paternal brother to "Inga"



His dam Classified "Excellent" on udder

PABST LEADER REGAL STAR
Born July 5, 1956

This calf is a son of the Excellent Gold Medal bull, Wis Leader, sire of six "Excellent" daughters and the Reserve All-American "Get" of 1955. His "Get" placed First at Waterloo this year and his daughter, Plain View Inga (E) in our unit was Grand Champion at Wisconsin, Ohio, Indiana, Waterloo and the International. She holds two Wisconsin State Records as a junior 4-year-old with 1001 lbs. in 365d and 877 lbs. of fat in 305d on 3X.

His Granddam — By "Burke"

PABST BURKE INKA STAR "Excellent"

365d	6y	3X	26601	M	938.1 F
365d	4y	3X	21653	M	787.3 F
365d	2y	3X	19876	M	670.7 F

Member 1st Prize "Get," Wisconsin, 1949.
3 A R daughters from 723 to 787 lbs.

The dam of this young bull is Pabst Reburke Star, a Regal daughter, with a 2-year-old record of 20,741 lbs. of milk and 723 lbs. fat fat also qualifying for the 305-day division. She was classified "Very Good" at 3 years with a score of 89, rating "Excellent" on Mammary.

Her "Excellent" dam pictured at the left has two other proven daughters as follows:

1. PABST ROABURKE STAR (GP)
   365d 4½y 3X 21994 3.6% 787.3
   Dam of 2 Silver Medal Production sons

2. PABST COBURKE INKA STAR (VG)
   365d 4y 3X 21910 3.6% 785.0
   A daughter on test at 2 years 6 months with 21838 lbs. milk and 775 lbs. fat in 347 days.

This Leader son comes from a proven family that carries the Burke - Rag Apple cross. Buy him at Earlville on Dec. 5.

PABST — KNUTSON Oconomowoc, Wis.

To The Invitational

- A TOP BULL CALF
- A SHOW COW
- A PRODUCTIVE 4-YEAR-OLD

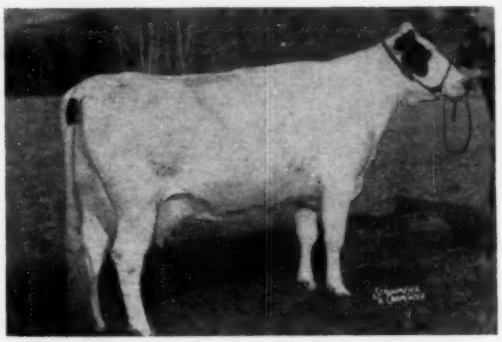
Male — MALLARY CORSAIR — b. 11-26-55

He is big, handsome, light in color,
and good enough to show

— HIS SIRE —

MOOIEBELL SOVEREIGN SUNRISE (VG)
Our grandson of Sovereign from Wallis Ovation, 1121-lb. daughter of Curtiss Candy Ovation (VG-GM). He has one of the greatest pedigrees of the breed for Gold Medal backing, for lifetime production, and for great cow families. A top individual himself, he is giving us daughters which are what we want.

— HIS DAM —



MALLARY FARM CLOVER POSCH (VG)

2-4	365	3X	14,098	4.1	580.5
3-7	365	3X	18,170	4.5	812.8
4-10	365	3X	18,797	4.3	806.5
	(Vermont State Champion)				
6-1	365	3X	18,695	4.4	830.7
*7-7	340	3X	18,530	4.4	831.0

*** In progress, milking well**

A granddaughter of our foundation sire, Montvic Posch Rag Apple (VG-GM), and her dam also a Posch granddaughter, with well over 100,000 lbs. milk after the age of six.

WRITE OR CALL US FOR HIS PEDIGREE

The Show Cow

HUNTERBROOK VAR CONNIE (VG-88)

4-10	301	2X	14,847	3.5	524.3

1st prize 3-year-old, Conn. Valley Ex.; 6th prize 3-year-old, Eastern States Exposition, 1953. Connie is a granddaughter of Dunloggin King Var (VG) out of a granddaughter of Montvic Chieftain 7th (VG-GM). A real prospect for the breed's top rating, she is due in December to SUNRISE (VG).

The Four-Year-Old FIDELE

A granddaughter of the "Excellent" Tyler Farms Posch Snowdrop with over 180,000 lbs. milk lifetime, and still National Champion at 15 years with 18,610 milk, 4.1%, 755.7 fat 2X. Fidele's dam is a granddaughter of the *Excellent Raymondale Simonne, twice over 1000 lbs. fat. Fidele has 15,087 milk, 3.8%, 572.6 fat at 2½y 2X, and 500 fat at 3½y, due in exactly a year, right after the sale, to MALLARY AUDACIOUS, our young son of Audrey Posch (EX).

A Beautiful Group, All Going to Earlville, N. Y.
The Invitational Sale — December 5

Mallary Farm

Bradford, Vermont

RICHARD W. MALLARY
Manager

RALPH A. PILLSBURY
Manager, Bull Stud

Dunloggins of Hallcrest To The Invitational

An Invincible Son & A Top Dunloggin Bred Cow

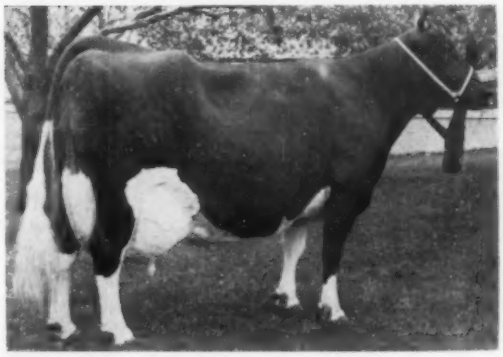
PRODUCE OF COMYNCROFT LAD DORIS OLATHE
Clovercourt Carnation Slogan Bess at the right and Clovercourt Var Doris on the left.

Hallcrest Proud Duke born Feb. 7, 1955

Duke, a show bull and ready for heavy service, is a son of Curtiss Candy Invincible (EX) and out of Clovercourt Var Doris (VG), one of the produce pictured. Doris' previous records are listed below and this year she has 433 fat in the first 178 days and we expect her to top her great 802-lb. 4-yr-old record. Duke was jr. champion at the Monroe County Fair in '55 and this year he was 1st sr. yearling bull at the Wayne and Seneca County Fair and 1st and jr. champion at the Wayne B & W Show. **If you want a sire with great cows and bulls behind him, Duke is the bull for you to consider.**

Duke's dam is Clovercourt Var Doris (VG), a daughter of Osborndale Sir Donald Lochinvar. **At 4-4, she made 17,980 milk, 4.45% and 802 fat in 365 days on 2X.** At 5-5, she made 15,510 milk, 4.1% and 632 fat in 305 days on 2X. Her dam was Comyncroft Lady Doris Olathe (VG), one of the great brood cows in the Peter Marten's herd. A daughter of Sir Bess Olathe of Comyncroft, she made a good string of records with 601 fat, 645 fat, 659 fat, 715 fat and 865 fat.

DUKE'S PATERNAL GRANDDAM



CURTISS CANDY PROUD SALLY (VG)

9½y	365d	3X	29,829	4.0%	1195.6
7y	365d	3X	29,299	4.0%	1175.9

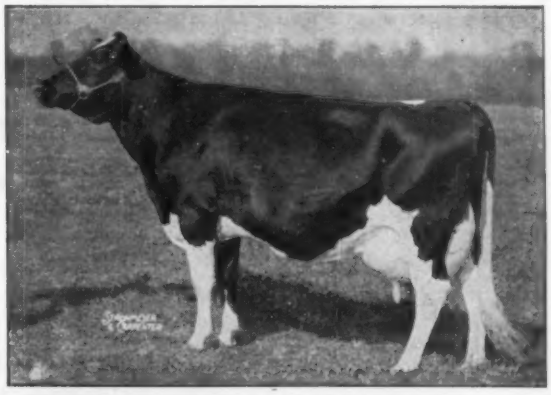
A daughter of Dunloggin Golden Cross out of Dunloggin Proud Mistress, the 1062-lb., $10,100 daughter of Woodmaster out of great 951-lb. Dunloggin Elenora. Dam of Curtiss Candy Invincible.

Also Selling:

Hallcrest Admiral Amy (GP), born 8-23-50, and fresh on Nov. 1, 1956. She is a daughter of our former herd sire, Otco Admiral Var Elect (a son of Helengeorge Master Admiral (GM) out of a 817-lb. dau. of Dunloggin Romeo Var). Her dam is a 5 times over 600-lb. 2X granddaughter of Sir Bess Ormsby Fobes Dean. Amy has 436 as a 2-yr-old, 494 as a Sr. 3-yr-old and 571 as a Jr. 5-yr-old. A daughter in our herd has 466 as a 2-yr-old. **Amy is the right kind and she is foundation material.**

Canary's Son For Sale at the Farm

A real herd sire opportunity — Spitzer Sensation Professor, born Aug. 4, 1956 — a beautiful calf — well grown and nice type. He is a son of the great Canary cow, pictured, sired by Mooseheart Sensation (VG), the maternal brother to last year's All-American 2-yr-old. Canary has a 2X record of 805 fat at 11 yrs. and was 3 times Grand Champion at Eastern States. A full brother of this calf is in service at Anker Farms, Rice Lake, Wis. and a complete pedigree of his full brother appears on page 92 of the Aug. 6th Herd Sire issue of the WORLD. **Write for price and particulars or stop and take a look at him.**



HICKORYVALE MOOIE CANARY (EX)

HALLCREST FARMS MAYNARD HALL & SONS — CLYDE, N. Y.

— Acc. - Cert. —

Our aim is to make the great Holstein cow of today a better cow for tomorrow.

The PABST REBURKE DUKE *Daughters*

Unselected and Unculled

- The first **twelve Pabst Reburke Dukes average:**
  at Jr. 2y 328 days 17,556 Milk 619 Fat
- The first two daughters finished first and second New York State Champions and first and second on the National Honor Roll, 1955.
- Twelve Dukes were shown at the great 1956 New York State Fair. They won three of the five classes in which they were entered and every one placed in the money, notwithstanding the fact that in this show the quality extended far below the money.
- In the 1956 New York State Convention Sale a 6-months-old Duke son topped the sale at $5,000.
- In the 1956 Oneida County Club Sale that averaged $318, a bred daughter of Duke topped the sale at $1,000 (see picture, below right).
- In the 1955 National Convention Sale an unbred yearling daughter of Duke sold for $2025.
- Every daughter carries a great udder that milks out quickly and dry.
- Duke has mated equally well with every blood line in our herd.
- Mated to a cow in the herd of I. U. Scott & Sons, Hamilton, N. Y., he produced the first place two-year-old bull at the 1956 New York State Fair.
- Mated to a cow in the herd of Don Collins at Malone, N. Y., he produced a daughter that is making over 700 lbs. fat as a 2-year-old on 2X, and individually a good one.

This One Sells at the Earlville Invitational December 5

The Dukes Produce and They Show

Special Announcement

Frozen semen from PABST REBURKE DUKE will be available through:

EMPIRE FROZEN SEMEN
Cobleskill, New York
Contact Ray Briggs

and

CENTRAL OHIO BREEDING ASSN.
Contact Mr. Richard Kellogg
1224 Alton Darby Road
Columbus 4, Ohio

A $1,000 Heifer

HARDEN FARMS DUCHESS NOLA ($1,000)
Top of the October 1956 Oneida Club Sale. Purchased by Charles Lownes, Sr. and Jr., Newtown, Penna. (at right). Contending bidders were Leland & Douglas Marshall, Pratts Hollow, N. Y. (second and third from left).

HARDEN FARMS—Camden, New York

This Sensational One from the Mary Family to the Earlville Invitational

– SELLING –

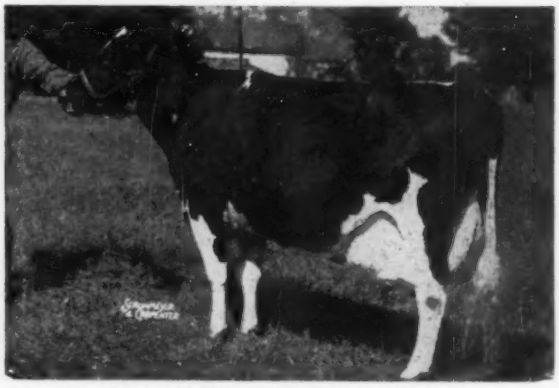
HARDEN FARMS DUCHESS IONE

365d	3y4m	22,175 M	920 F	(SA)
305d	3y4m	20,647 M	847 F	
352d	2y3m	20,550 M	770.8 F	
305d	2y3m	19,029 M	698.9 F	

(Second high in New York State)

Due Dec. 10 to Dunloggin King Var (VG) whose Get has won 9 times at the New York State Fair.

– HER DAM –



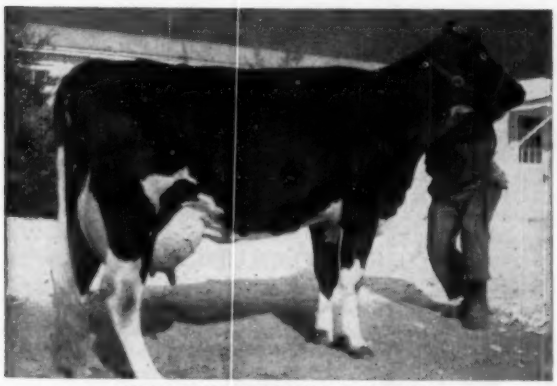
INKA PONTIAC STAR (EX)

(Photographed at 13 years)

Res. Grand Champion, N. Y. State Fair, 1947.

365d 10y 4m 21,010 m. 815 f

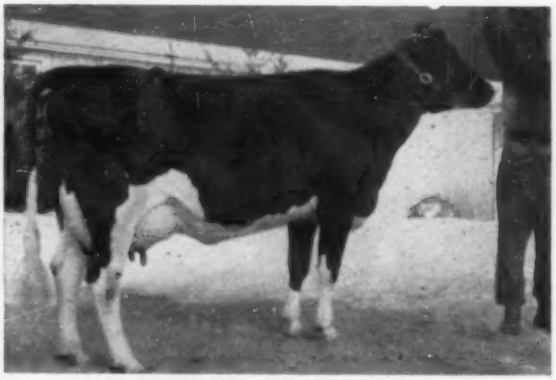
Dam of Harden Farms King Ina with 1018 fat and Grand Champion at N. Y. State Fair, 1951, and Harden Farms King 27 whose 23 daughters average 14,674 m. 3.7% 542 f.



TED ANNE DUCHESS DELIGHT

2y	2m	305d	19,021 m.	711.4 f.
	(New York State Champion)			
2y	2m	365d	21,842 m.	826 f.
*3y	4m	335d	22,918 m.	890.8 f.

(* Record still in progress)



HARDEN FARMS DUCHESS REBECCA

2y	3m	329d	18,742 m.	637.8 f.
	(Calved back in 12 mos. 26 days)			
*3y	4m	307d	21,555 m.	766.1 f.

(*Record still in progress)

HARDEN FARMS DUCHESS SALLY

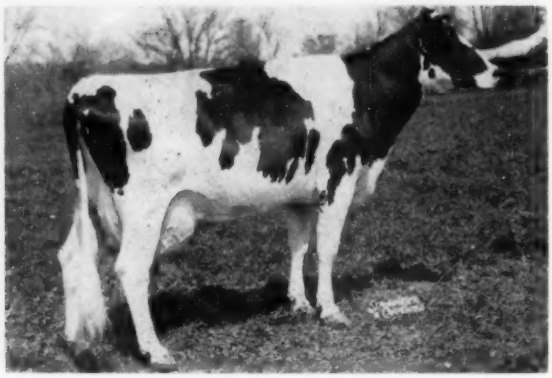
First prize 2-year-old, New York State Fair, 1956.

HARDEN FARMS DUCHESS LAURIE

First prize Junior Yearling Heifer, New York State Fair, 1956.

EARLVILLE *Invitational* DECEMBER 5

Two Daughters of Cydermead Ollie Chieftain (VG-GM)



A Daughter of Hannah

NICOLK ROYAL CHIEFTAIN LANA

*2-8	113	2X	5,710	4.0	224

* In progress, averaging just under 2 lbs. fat a day. A daughter of "Hannah," and sired by NEMAHA REROYAL BURKE (see below for more information on him). She was a Blue Ribbon Sr., Yrlg., 1955. **Her full brother, born Nov. 7, 1955, is selling on Dec. 6.** (Lana is not selling).

Lana's full brother selling is

NICOLK ROYAL CHIEFTAIN GELSCHE

Born November 7, 1955

A nice individual, he sells Dec. 6. His full sister is pictured —his full brother sold to El Salvador. Recent information on the job his sire is doing for us is given at right.

Note what his sire is doing ➟

NICOLK CHIEFTAIN HANNAH

2-1	320	2X	14,480	3.9	563	HT
3-1	321	2X	17,034	3.8	650	HT
4-2	305	2X	16,169	3.9	637	HT
5-1	296	2X	17,493	3.9	683	HT
6-1	321	2X	18,519	3.8	715	(SA)

By Ceydermead Ollie Chieftain (VG-GM) and out of a "Very Good" dam with 111,000 lbs. milk on 2X.

Bred and due just after the sale to SHIAWANA MUTUAL PAUL 17TH (GP-SMT) whose official proof shows 12 daughters averaging 18,528 M 3.73% 691 F.

A Second "Chieftain" Daughter Selling - - -

NICOLK CHIEFTAIN LEILA

2-1	360	2X	14,220	4.1	589	(SA)

1st Prize 2-year-old, Orange County Fair, 1956.

She is by Ceydermead Ollie Chieftain and her "GP" (83) dam has five 2X records from 534 to 630 lbs. fat 4.2% and should make 100,000 lbs. this lactation.

Leila's full sister made 604 fat 3.8% at 2y1m; 650 fat 4.0% at 3y3m (SA).

Leila is due November 29 to Sovereign Cochran (VG-GM), and her calf will sell.

CEYDERMEAD OLLIE CHIEFTAIN

Very Good — Gold Medal

The herd sire we proved and sold to Pennsylvania for $10,000. Look at his most recent high level official proof on 67 pairs:

67 Dtrs.	14,185	3.84	545
67 Dams	13,931	3.78	526
	+254	+.06	+19

NEMAHA REROYAL BURKE

Our choice to breed on the Chieftain daughters, he is a grandson of Pabst Regal (EX-GM) and Clyde Hill Royal Rock Elsie (VG-SMP). His "VG" dam has 829 fat 2X and her dam is "VG" with 2X records to 897 fat. Here are his very first daughters to freshen:

1.	2-1	351	2X	14,590 M	586 F	(SA)
2.	2-1	365	2X	16,510 M	635 F	(SA)
3.	2-6	263	2X	14,490 M	531 F	(Inc)

All of his daughters are extremely heavy milkers as shown by the figures above.

NICHOLAS H. KOLK

Maple Knoll Farm **Goshen, New York**

A PBR HERD — CERTIFIED — VACCINATED — ACCREDITED — HIR TESTED

Advertising Pays

By ALLEN N. CRISSEY

Who penned the following?

"A constant drop of water
Wears away the hardest stone;
By constant knawing, Towser
Masticates the toughest bone;
The constant wooing lover
Carries off the blushing maid;
And the constant advertiser
Is the one who gets the trade."

Well, it doesn't matter much who wrote it. Whoever he was, he certainly knew a great deal about dogs and lovers and advertising. He knew a lot about business too. He knew that if we want to accomplish anything in any line, we've got to keep at it consistently, continually, and relentlessly.

That's The Way To Make Advertising Pay

Let's talk sense. When we start a fire we want to keep it burning, whether it's in a stove or in the heart of a pretty maiden. If we don't add fuel, the fire will die out. Well, an "**occasional**" ad about your herd is like putting a stick a year on the fire. The spark that was kindled has long since disappeared. What did someone say about a faint heart never winning something pretty?

I don't care whether we are advertising farm tractors or Holstein bloodlines; the same principle applies. Continuous advertising is the kind that pays off. It builds "Good Will" for your herd, your herd sire, your name. Every ad adds a little more. Building "Good Will" is like rolling up an immense snowball. Every turn adds more weight than did the previous revolution.

The Power of a Name

I want to say to you that there is nothing on the face of this earth that has more selling power than a NAME which advertising has taught us to revere.

Who hasn't heard and who doesn't respect the prefix of Pabst or Carnation or Mallary or Winterthur or Osborndale? Why does the entrance of an animal from Shaw's cause a stir in the crowd? Why do these names sell cattle so effectively? Why, it's because we've seen them in print (favorably) for so long.

Why not start now to build a name for **your-self** by letting everyone know about **your** herd? A half page or a quarter or even a few inches, according to your needs, will do it. But remember—advertise continuously at least once a month in your breed papers. Through these you can speak effectively to the whole nation.

At The Invitational

Look For . . .

Fond Anna's Twins by Invincible

The twins born on June 28, '56 may represent the last opportunity for you to purchase members of our branch of the popular and well proven "Anna" family.

Their Excellent sire, Curtiss Candy Invincible, with Proud Mistress, Golden Cross, Dunloggin Adeen, Proud Sally, Mistress Grace, etc., as immediate ancestors, add some of the richest blood from Dunloggin to the pedigree.

We believe these dark colored calves will appeal to the most discriminating breeder.

Bert Henman, Mgr.

Broad Rock

SAINT JOSEPH'S ABBEY SPENCER MASSACHUSETTS

INVITATIONAL

A "VG" Daughter of ▶

Selling is . . .

STAFFORDSHIRE ALL-VAR SABRA (VG)

Born Oct. 28, 1949, she is by a son of Dunloggin All-Var (VG) and out of the great producer pictured at right. She has individual records to:

6-0 297 2X 12,460 m 515 f (SA)

She is classified "Very Good" with a "Very Good" Mammary System.

See her at Earlville, Dec. 5

Walter L. Stafford & Sons

Cert. - Acc. - Vacc. - A PBR Herd

PERU, NEW YORK

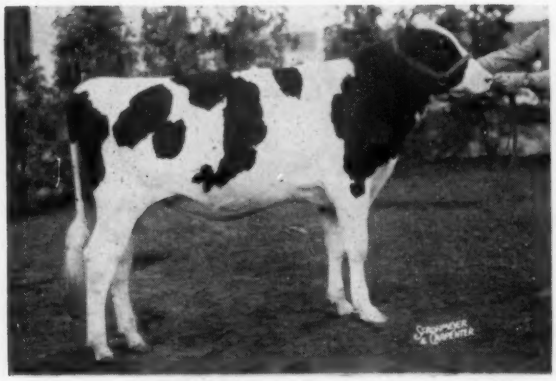
STAFFORDSHIRE SYBIL MONT. (VG)

1-11	330 F	5-11	615 F
2-11	468 F	7-3	772 F
4-9	598 F	8-11	602 F

All 2X. She is a Grand Champion with a 630 fat 2X daughter.

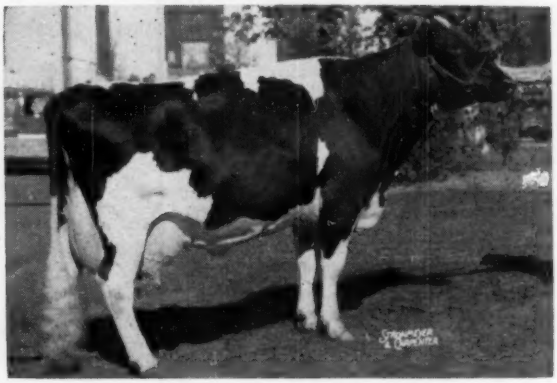
Son of FRAN LEE LASS to Earlville Invitational

SELLING



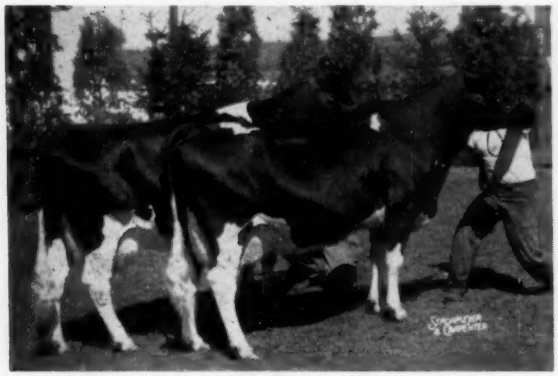
FORSGATE HUNTER ALCARTRA
Born Aug. 1, 1955. First prize bull calf and **junior champion** at Eastern States, 3rd at New York State Fair. His sire, his dam, and his two maternal sisters are pictured. Here's a top individual from a great female family!

HIS EXCELLENT DAM



ALCARTRA FRAN LEE LASS (EX)
All-Canadian 3-yr-old 1951, Res. All-Canadian 1952, Hon. Men. All-American Aged Cow 1955 (Grand Champion at Eastern States and Res. Grand at N. Y. State Fair). 665.9 lbs. fat, 18580 lbs. milk, 3.6% at 5y. Note her two daughters pictured! A son was Res. All-Canadian in 1953.

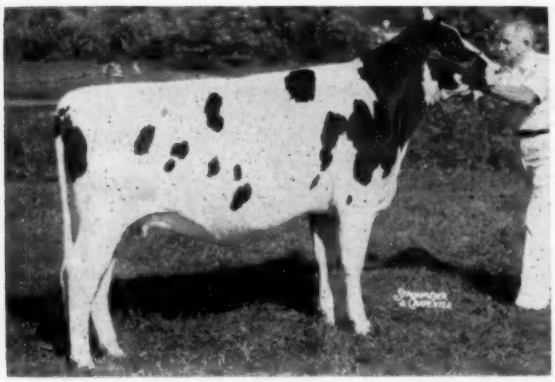
HIS MATERNAL SISTERS



PRODUCE OF ALCARTRA FRAN LEE LASS
1st at Eastern States, 3rd at N. Y. State Fair, 1956 and 1954. Both are classified VG. The Cochran Sovereign Baron son of "Emile Lass" (left) is one of our junior sires.

HIS "VG" SIRE

RAG APPLE HUNTERHOLM SUPREME (VG)
Res. All-Canadian Sr. Yrlg. 1952, Hon. Men. 2-yr-old 1953. Former Forsgate herd sire, by Spring Farm Sovereign Supreme (XXX) and from the VG 744-lb. 2X granddaughter of "Marksman," Hunterholm Rag Apple Betty.



FREEBAER R A CAVALIER
First prize senior Yearling Eastern States, 3rd at N. Y. State Fair, 1956. (Selling)

This "Brave" Dtr. Also Sells

The senior yearling daughter of Freebaer Rag Apple Brave (VG) pictured at left is from a dam with over 600 lbs. fat on 2X. She is due in December to **Cochran Sovereign Baron.** A real foundation prospect.

Also consigned is a November yearling bull sired by Cochran Sovereign Baron and out of a 457-lb. 2-yr-old daughter of A B C Reflection Sovereign. Next two dams each over 700 lbs. fat.

FREEBAER FARMS

FORT PLAIN, N. Y.

Fred Baer, Owner - Wm. Lamphere, Mgr.

Herd Certified - Vaccinated - Accredited

News & Views
FROM THE ASSOCIATION OFFICE

FIELDMEN'S CONFERENCE

High point of last month's crowded schedule was the annual Fieldmen's Conference.

For the third straight year, the entire field force assembled at Brattleboro—a plan which has contributed immeasurably to the continued coordination of Association activities.

Discussions of programs, policies and procedures featured the three day agenda with particular stress placed on the projects selected for "special emphasis" in 1957.

Sessions devoted to extension methods—ways and means of getting the job done—also figured prominently on the conference calendar.

Rounding out the program were talks by former Association President Harold J. Shaw, nationally-prominent farm radio director Frank Atwood and President Myron Peabody of the Federal Land Bank, Springfield Massachusetts.

PLANNING CONFERENCES

Meanwhile, the Extension Planning Conference schedule is in full swing—hammering out hard-hitting Holstein promotional plans tailored to the needs of each field territory.

The November conference schedule was listed on this page last month. The December schedule follows:

December 9-10 — Oklahoma City, Oklahoma (Deane Skogman Territory)

December 11-12 — Dubuque, Iowa (Richard Mathews Territory)

December 13 — Madison, Wisconsin (Charles Brace Territory)

December 15 — Springfield, Massachusetts (Allen Crissey Territory).

CLASSIFICATION DATES

Deadline dates for filing application for several 1957 Group Herd Classification Programs are fast approaching. As an aid in bridging the gap between 1956 and 1957 programs, a schedule of early 1957 programs is listed below:

State	Deadline Date	Starting Date
Missouri-Arkansas	Dec. 14	Jan. 14
Arizona-New Mexico	Jan. 12	Feb. 12
Indiana	Jan. 12	Feb. 12
South	Jan. 12	Feb. 12
Iowa	Jan. 12	Feb. 12
Maine-New Hampshire	Feb. 12	Mar. 12
Southern Wisconsin	Feb. 12	Mar. 12
Northern Calif-Nevada	Feb. 12	Mar. 12

BLOOD TYPING

The Registry Department's extensive reliance on blood typing as a tool in maintaining the pin-point accuracy of Association records is reflected in a total of 5,448 animals officially blood typed since January 1, 1950.

This includes 2,774 bulls blood typed for permanent record, 1,591 animals involved in parentage determination problems and 1,083 blood typed for a variety of other reasons—including the periodic spot checking activity.

During the last 18 months, 337 animals were blood typed in connection with 146 parentage problems. The value of the program is underscored by the fact that blood typing results provided the key to the solution of 136 (93.15%) of these cases.

Blood typing is, of course, mandatory for all bulls—including those owned by individual Holstein breeders, bull studs and other commercial semen producing businesses—used in "between herds" breeding.

It is also required on all bulls from which semen is frozen regardless of whether or not the service of such sires extends beyond their owners' herds.

Also worth noting is the PDCA requirement specifying blood typing in the registration of calves dropped by cows bred twice within ten days, or within one heat period, with semen from two or more bulls.

Freemartinism determination provides still another valuable utilization. Applications for Registry of heifers born twin to bulls are accepted by the Association if blood typing reveals that no admixture of blood took place during the foetal period.

All blood typing done in connection with Holstein parentage determination problems is channelled through the Brattleboro office at a very nominal fee. Full particulars are available on request.

FROZEN SEMEN

Also of more than passing interest to Holstein breeders practicing artificial insemination in their herds is the appraisal of frozen semen progress currently being conducted by the Registry Department.

Continuing expansion of the use of frozen semen underscores its potentially tremendous impact on the entire Holstein industry.

With this in mind, the Association is keeping abreast of progress in the actual application of this relatively new idea in order that our position relative to the frozen semen program can be solidly based on factual information.

A questionnaire as to the utilization, storage and inventory of frozen semen has been developed and mailed to managers of semen producing businesses and others in the business of freezing semen with a letter requesting their cooperation.

Their replies are supplying the necessary ingredients of an accurate, up-to-date picture of the role of frozen semen in Holstein breeding programs.

The project will also provide a cross-check of compliance with all requirements governing frozen semen. Copies of these requirements are available for the asking at the Brattleboro office.

HIR ON UPSWING

The number of cows on HIR test continues to grow. In fact, two new all-time highs have been reached in as many months!

As of November 1, 73,691 cows are being tested in the program. They represent 2,094 different herds which, with the 13 herds now entered in the DHIA Acceptance Program, give the breed more than 2,100 herds on official test.

Needless to add, every effort is being made to keep this commendable program rolling since the continued expansion of the reservoir of production data made available by official testing is basic to continued breed, as well as individual herd, progress.

BIG COW — BIG VOLUME

Bigger dairy operations — an increasingly pronounced trend in every section of the country — are reflected in a break-down of comparatively recent HIR statistics.

As mentioned above, the 73,691 cows currently being tested in the program make up 2,094 herds. This is an average of slightly more than 35 cows per herd.

By way of comparison, cows-per-herd a year ago averaged only 33. Going back a little farther, HIR-test-

(Please turn to page 64)

The ¾ Sister to Our Junior Sire

← BRIGEEN GOLDEN JACKIE

2nd 2-Yr-Old and Best Udder at Eastern States

The beautiful heifer pictured is a daughter of Brigeen Golden Foremost (VG) out of a daughter of Shaws Dauntless Crete Tidy (EX-GM). Our junior herd sire, BRIGEEN GOLDEN BLANCHE, is also a son of Foremost out of Brigeen Blanche Direct (VG), a daughter of Crete Tidy who in turn is out of the great Excellent Riverflat Blanche Direct (850 fat and approaching the 200,000 lb. mark). Brigeen Blanche Direct, the dam of our bull, was also a member of the winning "Get" at Eastern States.

Brigeen Golden Blanche, born Nov. 28, 1955, will soon go into service. Latest word from "Bill" Briggs informs us that his dam has 678 fat in the first 330 days of her 4-yr-old lactation and should go over 700 for the year.

Marshline Farms KENT E. WHIPPLE Acc. - Cert. - Vacc. **Savannah, N. Y.**

NEWS AND VIEWS (from page 63) ed herds averaged 32 cows in 1954, 30 in 1953, 28 in 1952, 27 in 1951 and 26 in 1950.

Further underscoring the trend toward big-volume dairying is the fact that the 13 herds currently entered in the DHIA acceptance program also average approximately 35 cows each.

HIR PROSPECTS

The September issue of HIR **Newsletter** — monthly publication from the Advanced Registry Department — carried a brief discussion of the advantages, to breed and breeder alike, of wider participation in Herd Improvement Registry.

A printed reply card was enclosed with the request that owners of HIR-tested herds list the names and addresses of friends and neighbors not yet enjoying the advantages of official testing.

Results to date have been little short of overwhelming. A "prospect list" of more than 300 names has been compiled with additional cards still trickling into the Brattleboro office.

Ways and means of contacting these Registered Holstein breeders are now being developed and there seems to be every reason to expect that "Operation Prospect List" will form a valuable tool in the campaign for wider HIR participation.

PROMOTION PROGRESS

"Big Cow . . . Big Profit", the Association's key promotional publication, went into general distribution last January. Almost immediately, it skyrocketed into "best seller" popularity.

It has been offered, on a coupon basis, in Association advertising in **Hoard's Dairyman, Western Dairy Journal, Farm Quarterly** and, more recently, **Progressive Farmer.**

In all cases, a ten cent mailing fee was requested in an effort to "weed out" chronic coupon-clippers and limit distribution to dairymen with a genuine interest in Registered Holsteins.

Response has been uniformly excellent. During the first 42 weeks of this year, 2,110 coupon requests—an average of more than 50 a week—were processed at the Brattleboro office.

Dairymen in all 48 states and in six foreign countries have requested the publication.

Mailings to each of six states have already hit or surpassed the hundred copy mark. Top states to date are New York (186 copies), Virginia (142), Pennsylvania (127), Wisconsin (126), Minnesota (121), and Texas (100).

With volume of requests showing no signs of a let-up, it seems reasonable to expect even wider "Big Cow" distribution during the winter months ahead.

HAVING HARDWARE TROUBLE?

Special eight-page, illustrated agricultural bulletin on the removal of iron trash from livestock and poultry feeds on the ranch or in commercial mills has just been published by Cesco. Bulletin gives complete, comparative information and installation data on all types of permanent magnetic separators including ducts, plates, pulleys and drums. Photographs and diagrams of the equipment as used on belts, chutes, and various models of choppers combine with text to give a clear explanation of the uses, efficiencies and limitations of various available methods for the removal of tramp iron from feeds. Cesco will send this information booklet at no charge to ranchers, mill operators or interested equipment dealers. Write for Bulletin X-300 to Cesco, 4025 Sebastopol Highway, Santa Rosa, California.

CURTISS APPOINTS DISTRICT MANAGERS

The Curtiss Candy Company has recently announced the appointment of two new District Managers as a part of their overall plan designed to further the growth of their artificial breeding program in the eastern section of the United States.

The appointees are Jack C. Miller, Collegeville, Pa., and Alden C. Ballard, Agawam, Mass. Miller will supervise the Curtiss organization in eastern Pennsylvania, New Jersey, Delaware, Maryland and Virginia, while Ballard has been assigned to eastern New York, Vermont, New Hampshire, Maine, Connecticut, Massachusetts and Rhode Island.

Miller has been associated with Curtiss in various capacities for the past six years, having started as a technician in Montgomery County, Pa. He later served as a supervisor and more recently as a distributor.

Since November 1954, Ballard has represented Curtiss as their distributor for the State of Maine. Prior to that time he spent several years teaching in the New England area.

Francis Darcey, Watertown, Wisconsin's well known Holstein sale manager, has recently been "knighted" a Kentucky Colonel by Kentucky's Governor Chandler. He is believed to be the only Wisconsin man to hold this famous honorary title. The late Governor Heil was a "Colonel."

Rustic Herd Has Three "Excellents"

By ROBIN CARR

In 50 years' observation of the progress of home bred herds started from scratch by young men, with modest investment, I have never witnessed as much progress as George Robb has made with his neighboring "Rustic" herd here at Fowlerville, Michigan.

I am talking of a program that has bred an entire herd, not assembled it. George started with plenty of enthusiasm, ambition, and fidelity to what was really important, rather than with what might be currently popular blood. Standing against the tide, when necessary, he has achieved a 1956 HIR herd lactation average of 636 lbs. fat, along with an average classification score of 84.7 points, an accomplishment that should make any man happy and proud. I think that is the exact time to give him what he deserves—all-out recognition.

And so our congratulations go to George Robb because he has worked hard and earned results that are about as high as you can find in any herd, even where lots of money has been available. There is no substitute for the ability and judgement he has used, nor for the wonderful good fortune which has run hand in hand with his persistent hopes and plans. Every weathered breeder will agree that it takes this combination to achieve any great degree of success.

He has a staunch helper in his young, attractive wife, Jean, who in addition to mothering their fine young family of six children, also serves as secretary of his farming enterprise. Secretarial training would be a valuable asset for every Holstein wife.

Here are some of the details of the type and production in this herd:

The herd was classified on October 20th with an average score for 29 head of 84.7 points. Three rated Excellent, 7 Very Good, 18 Good Plus, and one Good.

The animals grouped according to their sires average as follows:

13 by Shiawana Ideal	86.6
10 by Shiawana Mutual Paul 5th	83.4
7 by Rustic Rainbow King	85.0
6 by Rustic Clyde Hill Favorite	82.1
1 by Rainbow Captain Bold	90.0
2 by Clyde Hill King Fobes Rock	85.5

The Rustic Herd has received the Progressive Breeder award for three years. Their 1955 HIR herd average on 22 cows, 2X milking, was 14,010 milk, 3.8%, 530 fat. Their 1956 average (2X-ME lactations completed during the testing year) was 16,872 lbs. milk, 636 lbs. fat for 24 cows, 2X. The herd has been Bang's Certified for the past two years.

Four highly proven bulls have been developed in the herd, two of which have earned the Gold Medal rating. These are: Rustic Sir Rainbow Ormsby, sold to Michigan ABC, East Lansing, Mich.; Shiawana Ideal (GM), sold to Wisconsin Scientific Breeding Institute, Madison, Wis.; Rustic Rainbow King, sold to Maine Breeding Co-operative, Augusta Maine; and Shiawana Mutual Paul 5th (GM), sold to American Breeders Service, Palo Alto, Calif.

Here is a short resume of the high scoring animals in the herd:

Rustic Ideal Maid Loretta

Excellent, 90 score. 10 years old. Made 723 fat on HIR at 6y 8m; 774 fat at 8y 11m. She has produced 116,078 lbs. milk to date. She is a daughter of Shiawana Ideal (GM), a sire that lived to the age of 13 years and had 60,848 first services to his credit.

Rustic Bold Queen

Excellent, 90 score. 7 years old. Made 610 fat at 3y 3m. She is a daughter of Rainbow Captain Bold (VG), and her maternal granddam produced 152,000 lbs. milk in her lifetime. Rustic Bold Queen is a maternal sister to the highly proven sire Rustic Rainbow King, now owned by the Main Breeding Co-op.

Rustic Mutual Polly

Excellent, 91 score. 6 years old. Has HIR records of 557 fat at 3y 1m; 677 lbs. at 4y 3m; 642 lbs. at 5y 5m in 269d, incomplete. She is a daughter of Shiawana Mutual Paul 5th (VG-GM), son of Shiawana Mutual Paul (VG-GM). Shiawana Mutul Paul 5th's 18 daughters on his HIR proof average 16753 lbs. milk, 3.6%, 607 lbs. fat. He was sold for $7,500 to the American Breeders Service and is in use at Palo Alto, California. Rustic Mutual Polly's dam is a daughter of Gold Medal Shiawana Ideal.

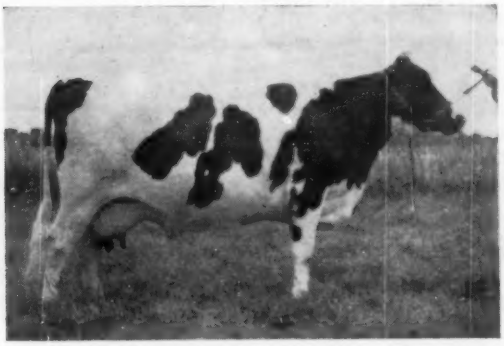
Rustic Mutual Nina

Very Good, 89 score. 6 years old. At 3y 2m she made 746 lbs. fat; at 4y 5m, 818 lbs. fat, and she has 740 lbs. in 281 days on her 5y 7m record to date. She is sired by Shiawana Mutual Paul 5th (VG-GM) and from a VG daughter of Shiawana Ideal with 614 lbs. fat at 3y. The Rustic senior herd sire, Rustic Clyde Hill Favorite (VG-88), is a maternal brother to "Nina."

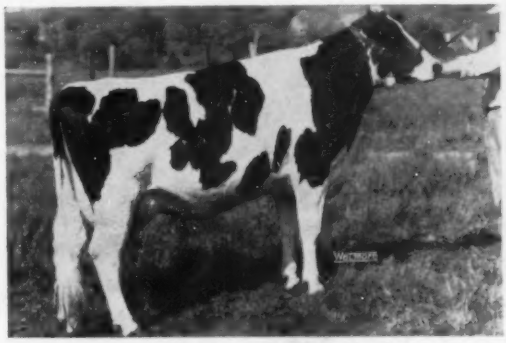
Rustic King Rose

Very Good, 89 score. 7 years old. Has HIR records of 737 lbs. fat at 4y 5m, and 762 lbs. at 5y 8m. She is sired by Rustic Rainbow King, Silver Medal Production Sire sold to Maine Breeding Co-op for $4,000. King's first 11 daughters on HIR average 14930 lbs. milk, 3.7%, 561 fat. He is a maternal brother to Rustic Bold Queen

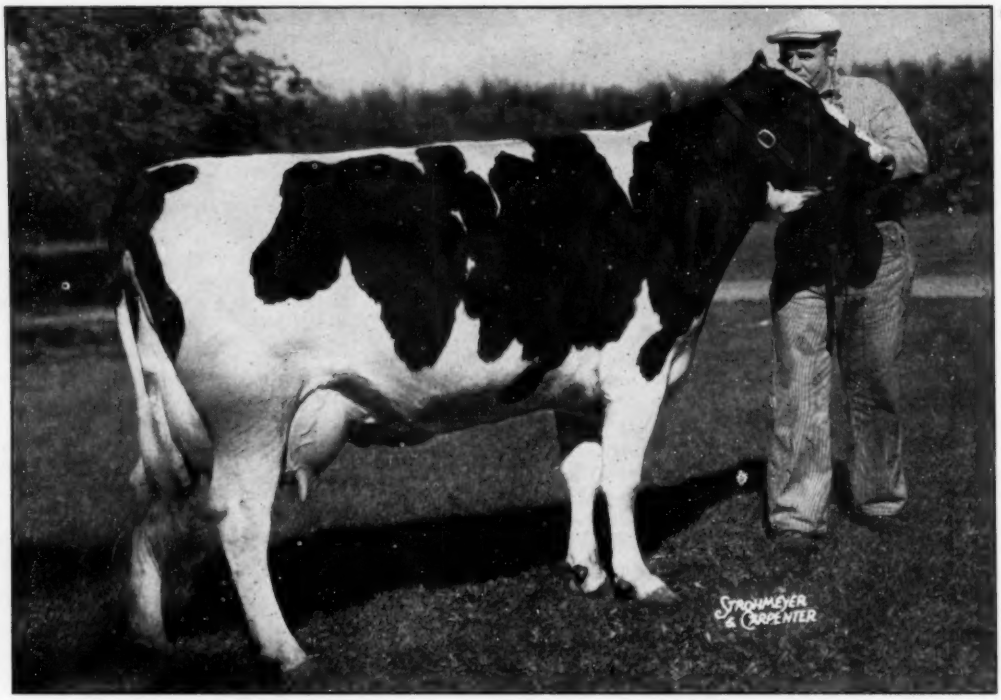
(Please turn to page 68)



RUSTIC IDEAL MAID LORETTA (EX)
An Excellent, twice 700-lb. 2X producer in the Rustic herd with, a life total to date of 116,078 lbs. milk.



RUSTIC KING POLLY (VG)
An 89-VG with two 500-lb. 2X records in heifer form. She has an Excellent maternal sister in the Rustic herd.



Princess Star has 2 daughters in our herd: Mooseheart Princess Star X with 18,536m and 713 fat at 2-4 in 365 days; Mooseheart Roburke Star, a daughter by Roburke making over 600 fat as a jr-2 on 2X.

She has 2 sons in service in good herds. T. L. Hines, Rolla, Missouri has a son by Mooseheart Model Pabst and Moosehaven, Orange Park, Fla., has a son sired by Mooseheart Supreme.

Princess Star has a full sister, Mooseheart Star Princess with: 2-1 305d 10,426 milk and 447.2 fat.

MOOSEHEART SUPREME (EX)
Res. All-American Aged Bull, 1954
High Hon. Mention Aged Bull, 1955

A Paternal Brother — Important In Our Program

Mooseheart Supreme (EX), our former herd sire now in service at Roger Jessup Artificial Breeding Service in California, is a son of Mooseheart Prince out of a 931-lb. "VG" brood cow. His first preliminary proof on 5 pairs shows that he increased 445-lb. dams to 584 fat with an increase of over 3000 lbs. of milk. Here are two of his daughters: Mooseheart Bridget Supreme (VG), 1st 2-yr-old, Wis. State Fair, 1955—2-7 365d 19,252m and 680f; and Mooseheart Nettie Supreme (VG), 1st 3-yr-old, Ill. State Fair, 1956—2-3 305d 13,534m and 491.9f. Another daughter Mooseheart Supreme Beauty, was All-American Junior Yearling Heifer in 1955.

Two Supreme sons have done well for us on the show circuit this year: Mooseheart Pride Supreme was Grand Champion at Ill. State Fair and second at both Waterloo and Wisconsin; and Mooseheart President was 1st at Illinois and 2nd sr. yearling and reserve jr. champion at Waterloo.

We at Mooseheart would like to take this opportunity to thank all our friends who arranged and took part in the celebration at the end of Princess Star's great record.

THE FAMILY FRATERNITY

Our Children drink Holstein Milk.
City of Childhood and Great Holsteins.

Mooseheart Farm

MOOSEHEART, ILLINOIS

P.A.P. LOYAL ORDER OF MOOSE

Homer W. McCoy, Dir. of Agr.

Merle E. Howard, Dairy Supt.

The Princess of the Illinois Milky Way

← MOOSEHEART PRINCESS STAR (GP) – 30,371 Milk & 1397 Fat

★ 7-9 365d days 3X 30,371 milk 4.6 1397 fat AH
★ She is Illinois State Champion — Yearly Division — Regardless of age — 3X
★ She is the first cow in Holstein history to complete 4 consecutive official records of more than 1140 fat.
★ She is the first cow to average 1137.2 fat for her first five lactations. (All were started before she reached 8 years of age).
★ Her 5 lactation total is 122,763 milk, 4.6% and 5,686 fat.

Her First Four Records - - All 3X

2-5	365d	18,185	4.4%	806.9	5-1	365d	24,732	4.7%	1151.0
3-8	365d	22,644	5.1%	1144.6	6-5	365d	26,831	4.4%	1185.9

Princess Star is due Feb. 9th to Mooseheart Royal Aim, a maternal brother to Mooseheart Supreme sired by Pabst Sir Roburke Rag Apple.

← Her Sire: MOOSEHEART PRINCE (VG-GM)

Mooseheart Prince is a son of the great Dunloggin Lochinvar Prince (pictured below). His dam is our former famous brood cow, De Kol Lady Rag Apple (EX – just under 150,000 lifetime), the cow that the Mooseheart program is built around. Prince earned his Gold Medal rating in our herd and then was sold for export to Australia. The son of Prince that we retained for the Mooseheart herd was the Supreme bull pictured on the opposite page.

"PRINCE" is Star's Grandsire

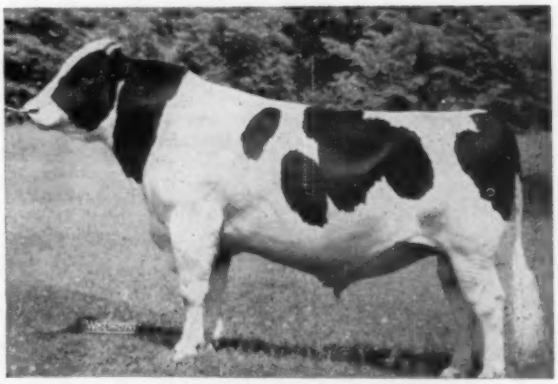
He has proven himself a great transmitter of great production

His daughters and granddaugthers hold more National Championships, second places and third places for milk and fat than any other sire of the breed on 3X.

His transmitting ability is through both his sons and daughters.

His youngest daughter at Elmwood – Skokie Princess Vera (VG-88 pts. at 2 yrs.) – has this record to date: 305d 2½ yrs. 2X 18,092 milk and 807.9 fat. 334d 2½ yrs. 2X 19,097 milk and 878 fat. She should become the new National Champion for fat for both 305 days and 365 days.

No sons of "Prince" available since his death in 1955. We do have a few grandsons that should please the most discriminating breeder.



DUNLOGGIN LOCHINVAR PRINCE
Excellent - Gold Medal
He has well over 100 A R daughters that average 4%.

ELMWOOD FARMS — Lake Forest, Ill.

TEXAS TALK

Facts about our herd —

★ Top 40 head ave. 88.1 pts.

★ 127 head ave. 83.1

★ 81 lactations completed during the year ending 6-56 ave. 14,749 M — 555 F.

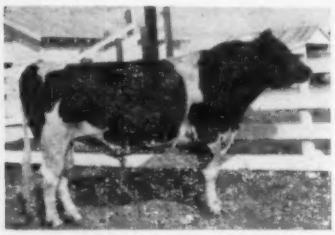
★ Runner up for Premier Breeder at Dallas where we had a strong show at which we led out 14 head standing as low as 10th in one class; 1st sr. get of Tex. Pr. Benefactor Paul —2nd 3 best females—6 2nd places.

★ Do as others have done to their satisfaction — use a son of one of our high record VG or EX brood cows sired by one of the following:

TEXANS PRINCE BEN. PAUL (VG)

HICKORY CREEK ADVANCER (VG)

TEXAS BEAUTY CREATOR (VG)



SOUTHWIND CR. POLKADOT (VG)

S. R. Donaho Holstein Farm

Floresville, Texas

Farm is 5 mi. E. Hw 97 — 4 mi. NE. HW 539.

"Visitors are our best customers"

RUSTIC HERD (from page 65)

(EX). The dam of "Rose" is classified VG.

Rustic King Polly

Very Good, 89 score. Made 511 fat at 2y 1m and 580 at 4y 3m. She also is a daughter of Rustic Rainbow King and a maternal sister to Rustic Mutual Polly (EX).

Round Table — —

In the July 21, 1956 issue of the World you gave credit to direct members of my family. I thought you might be interested in a little more information about these gentleman that I have records to substantiate.

Hollum Langworthy-born April 17, 1839. He was one of the founders of the Unadilla Stock Breeders Association and served as their agent for many years. This company imported hundreds of head of cattle from Holland. On one occasion Mr. Langworthy selected one hundred head in Holland and personally saw them delivered in this country. Hollum's father was born near Cedarville, N. Y. but when a young man went to the "Genesee Country" and purchased a part of the North Mount farm from the heirs of Col. Robert Edmeston. William Franklin Langworthy (Hollum Langworthy's father) started empty handed but was able to leave a farm to each of his six children.

Solomon Hoxie was Hollum Langworthy's first cousin as his mother's (Eliza Langworthy) brother was William Franklin Langworthy. Solomon wished to enter the ministry and was at Madison University when he was prevented from continuing his formal studies so became a farmer in Edmeston. He taught school winters and by much reading and study became a well educated man. He was a leading member of the Unadilla Valley Stock Breeders Association and did much of his writings and addresses to popularize Holstein-Friesian cattle. Probably his greatest service to dairying was his plan for the Advanced Registry of animals, based on actual records of production. This has been adopted by all of the breeders of dairy cattle.

Carrie Langworthy was the sister of Hollum, daughter of William Franklin Langworthy, and she married David J. Hinkley in 1869. Mr. Hinkley was mostly interested in trying to improve the Holstein-Friesian breed.

Irwin Langworthy, another son of William Franklin and a brother of Hollum, was a member of the Unadilla Stock Breeders Association and helped select one importation of 100 head of Holsteins in Holland and cared for many valuable animals on his farm in Columbus, N. Y. His son Warren Hollum was a progressive farmer near East Hamilton, N. Y., studied at Cornell University and had a valuable herd of Registered Holsteins.

We are members of the Holstein-Friesian Association and have not, as yet, selected a pre-fix. My mother's maiden name was Olive Langworthy, the daughter of Harvey Peter Langworthy of Rochester, N. Y. My mother died shortly after I purchased this farm near Unionville, Pa. and so the name. We hesitate to use Langworthy as a pre-fix partly because there are so many people with a better right and partly because we have been in the dairy business for only a few years. I would be pleased if you would publish this letter (with what ever corrections you wish) and perhaps I would hear from some members of my family who are still active in the Holstein cattle business.

Very truly yours

Mrs. G. Albert Mershon
(Formerly Olive Hinckley Christie)
Langworthy Farm
RD 1, Kenneth Square, Pa.
October 27, 1956

LOS ANGELES COUNTY FAIR

F. F. Pellissier, Adohr Farms and Excelsior Farms vied for top honors in the Holstein show at the Los Angeles County Fair, Pompona, California, September 17th. The classes were placed by Prof. A. L. Darnell, College Station, Texas. Sixty-five head were exhibited in the individual classes.

The Pellissier cattle accounted for 11 first prize awards, senior and grand champion female, junior champion bull, Best Udder, and 8 second and 6 third place winners. Adohr Farms won six firsts, 8 seconds, 4 thirds and the junior champion female. Their senior get by Amcana Bellboy placed first.

Excelsior Farms, Garden Grove, had four blue ribbon winners, four more in second, and 7 in third place. Their herd sire, Wis Ideal Concentrate, was first prize aged bull and senior and grand champion. Other awards were won by Roy O. Holland, Chino, and John Hilarides, Jr., Long Beach.

"I saw you at the theater last night with a lady I didn't recognize, but I think it was your wife."

"Certainly, it was my wife—but don't tell her about it."

BUDD FARM MASTER ACE (VG)

MASTER
ACE
(VG at 3y)
A
Senior Sire

Our Herd Lactation Average

18 Records

17,296 Lbs. Milk

3.7%

647 Lbs. Fat

BUDD FARM

42510 Willow Run Expressway

JACK R. BUDD BELLEVILLE, MICHIGAN

Webster Wouldn't Agree . . .

MODEL — A small imitation of the real thing. (Webster)

Even Mr. Webster, no cattleman, would not apply his definition to our POND GATE OVATION MODEL. **He IS the real thing!**

His HIR proof on 14 pairs shows a 106-lb. fat increase on 444-lb. dams. He raised test from 3.8 to 3.98%, and increased milk production by 2,138 lbs.

His daughters have done well at the shows, their 1956 winnings including the 1st prize junior get and 3rd prize senior get (1st Ohio) at the Ohio State Fair.

He combines the blood of two of the great breeding matrons of the Dunloggin and Paul Stewart herds, Miss Pride Model Lass and Dunloggin Mistress Grace.

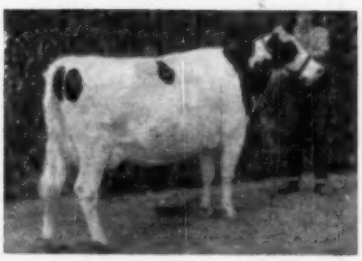
"MODEL" Is For Sale or Lease

ROSE FRONT FARM

L. E. BOERGER — IRWIN, OHIO

Accredited - Certified - Vaccinated

This Daughter of Hallrose Ranger
was Grand Champion
1956 - Oregon State Fair



Linmere
Rozetta
Valentine

She was senior and grand champion, 1st 4-yr.-old, at the 1956 Oregon State Fair.

In 2nd in the 4-yr.-olds was another "Ranger" daughter, Linmere Rozetta Beauty, who was Reserve grand. And a "Ranger" son was 1st sr. yrlg. and a jr. champion of the show, as well as res. grand.

Both jr. and sr. gets of Hallrose Ranger were first. "Ranger" is now Gold Medal—we have some nice sons of his available.

LINDOW BROTHERS
3160 N. W. 143rd Ave.
PORTLAND 1 OREGON

Our Senior Sire

Budd Farm
Lauxmont
Master

BUDD FARM LAUXMONT MASTER, our present herd sire, is a son of the great Erindale Lady Lauxmont — 12-1 3X 365d 33,343 milk 4.1% and 1362 fat — and a great consecutive list of records that total over 200,000 lbs. milk. She is a daughter of Lauxmont Admiral Ideal, a son of Colantha Della Mooie Pietertje. Master's sire is the last born son of Colantha Della Mooie Pietertje giving him a constructive linebred pedigree. His first daughters at Budd Farm are making great 2-yr-old records.

Write For Our List of Available Master Sons

GREENWOOD FARMS

accredited — certified
MR. AND MRS. J. O. CANBY, Owners
LANGHORNE PENNSYLVANIA
You are always "WELCOME" at Greenwood

SKY-GO—A Coming Missouri Herd

Sky-Go Farms, a thriving Holstein establishment near Fulton, Missouri is so named from the airport facility located right on the 400 acres of this highly mechanized operation. July 28 issue of "Implement Tractor" has a feature story, nicely illustrated, showing not only the farming operations but the milk processing and distribution of premium high quality milk at this farm established ten years ago by the owner, Henry Danhuser.

The loose housing plan at Sky-Go is set up to operate with 150 milkers and the herd is now close to 125 milkers. The grade A milk is produced in a "U" shaped 6-unit parlor, piped to the milk processing room where it is tested, pasteurized, homogenized and packaged in paper cartons. Deliveries are made to stores and to vending machines in the surrounding territory in the farms' own white trucks which are equipped with compressors that maintain a temperature of 40 degrees.

"Implement and Tractor" quotes Mr. Danhuser as follows, "Dairy farming is a solid business if properly conceived and managed. Total mechanization and a well selected and managed herd are the answers for profit margins in dairying. Sky-Go Farms is a self-contained unit wherein we actually go from grasses to the packaged product with the cows functioning as machine tools in a factory. We are completely mechanized to reduce labor to a minimum and we are devoted to producing a single high quality product—pasteurized, homogenized, grade A premium quality milk. Sales in June 1956 were over 4 times what they were initially and we have spread our distribution to three towns within a 40-mile radius of the farms at Fulton."

Farm manager at Sky-Go is Lynn Smith, a graduate of the University of Missouri. Herdsman is Lewis Topliff, a Kansas State graduate who was formerly associated with his father in a purebred Holstein herd in Kansas. The foundation at Sky-Go came from 15 head purchased from Maytag Dairy a couple of years previous to the dispersal of that herd. The senior herd sire is Ellbank Ormsby Sensation King, 8-year old sire that has made a good proof in the herd of W. Elbert Brown, Ethlyn, Missouri. With him came some of his daughters that have made heifer records over 500 fat. The dam made nearly 5,000 of fat and 113,544 milk in eight lactations. A second sire in service is Redfield Regent Piebe Fobes, 5-year-old son of the SMP sire, Skokie Prince Regent. His dam is a VG daughter of the GM King Bessie Fobes Maid with several records up to 633.9 fat. The third bull is Curtiss Candy Gov Jim, 4-year old son of the VG, SMP sire, Pabst Robel Governor. His dam is a daughter of Curtiss Candy Masterpiece and the noted Abegweit Sparkee. —F.C.B.

Keystone At The Shows

KEYSTONE'S FIRST PLACE WINNERS AT LEHIGH VALLEY
These five animals were bred, owned and shown by Keystone Farm. The animal on the left, Keystone Dean Clo, was grand champion; next to her is Keystone Chieftain Pansy, 1st 2-year-old; next Keystone Mister Florine, 1st Sr. Yrlg.; next Keystone Chieftain Doreen, 1st senior calf; and at the right, Keystone Woodmaster Pamela, 1st junior calf.

At: Lehigh Valley AB Show — Eastern Pa. 1st Jr. Calf; 1st Sr. Calf 1st Sr. Yrlg.; 1st 2-year-old in milk; 1st Aged Cow (Grand Champion); and 1st Best 3 Females.

B & W — 1st Jr. Calf; 1st 2-year-old Cow; 1st 3-year-old Cow; 2nd 4-year-old Cow; and 1st Best 3 Females.

State B & W — 2nd Jr. Calf; 4th 2-year-old; and 7th 3-year-old (showing dry).

R. D. No. 4 — B. L. Hindenach
KEYSTONE FARM — 6 Mi. So. Easton — 3 Mi. W. of U. S. 611
Easton, Pa. — Donald V. Seipt

Something Special - A SON OF THIS COW BY PABST SIR ROBURKE RAG APPLE (EX - GM)

CHERRYBOLD DUNLOGGIN BUMBLEBEE

"Very Good" at 2 years
3y 342d 2X 13,000 4.6 603
2y 302d 2X 11,558 4.6 538
She is a daughter of Ralph Dunloggin Aim whose 8 daus. that have finished 3-year-old records ave. 527 F., 4.3% 2X in 335ds. and whose daus. ave. 84 pts., none lower than GP.

This calf was born Jan. 14, 1956. His sire has daus. up to 1020 F. and has 2nd senior get at Waterloo and 3rd at Chicago this year, sired the first produce at Waterloo.

Write for particulars — inquiries answered promptly.

MEADOW BROOK HOLSTEIN FARM

T B Accredited - Bang's Certified - Calf. Vaccinated - PBR 5 cons. yrs.
LEONARD SEYBOLD, Prop. FOREST JUNCTION, WIS.

FOR SALE

Ten heifers sired by a son of Clove Valley Supreme Satisfaction, of breeding age — tested dams — **Price, $2,000.** Also younger heifers sired by a son of Pabst Burke Belmont Pride.

EMIL WESENBERG
CHIPPEWA FALLS - Rt. 3 - WIS.

KAFF-A* helps calves gain ⅓ faster in the nursing period!

Now... KAFF-D*

continues milk nutrition 6 months to grow 7-10% bigger, healthier heifers!

You don't have to let your calves' growth rate drop, just because they're through the nursing stage!

With new Kaff-D Pellets, your calves can continue the fast growth and health boost they got from Kaff-A milk replacer . . . right on through the growing period!

New Kaff-D contains the same exclusive milk nutrients that spark Kaff-A to help calves gain ⅓ faster (than whole milk standard) in the nursing period! Yes, Kaff-D gives your calves the continued boost of exclusive HIDROLEX* quick-energy milk sugar and DLW* "heart of whey" solubles—*plus* extra vitamin fortification.

Costs Less than 6¢ Per Day

Just as Kaff-A cuts nursing costs to half the cost of whole milk—Kaff-D halves your out-of-pocket cost again when calves pass the suckling period. From the seventh week through the seventh month, one 50-lb. bag of Kaff-D pellets is all you need (with home grains and hay) to grow a husky 500-600 lb. heifer—a daily cost of only 5⅓¢ for Kaff-D.

7 to 10% Faster Growth

On Kaff-D, limited grain, hay, and pasture, Holstein heifer calves have averaged 2 lbs. gain per day from weaning to 32 weeks. They outgained controls on the same ration without Kaff-D by 7% and beat Ragsdale milk feeding standard by 10%! And they're the kind that make big cows and big milkers with the "glow of health" you like to see.

C P CO

*T.M.'s for milk by-products manufactured exclusively by Consolidated Products Co., Danville, Ill.

This SMP Sire Was Developed In Our Herd —

Pabst Combel Eyebright (VG)

HIS PROOF:
10 DAUS. 14,504 M. — 3.55 % — 514 F.
10 DAMS 13,941 M. — 3.65 % — 509 F.

He was our former herd sire, practically all of his daughters developed in our herd.

He was a son of PABST COMET (VG-GM son of Burke) out of Pabst Belmont Ormsby Eyebright (VG), daughter of Pabst Belmont Creator and paternal sister to the dam of Pabst Comet. She has two records of 745 and 719 F. Her sire is VG and GM.

We have more than a dozen 100,000-lb. cows in our herd of Pabst blood lines and bred and developed the former National HIR Champion, Rock Valley Burke Beautiful whose record of 1145 F. on 2X ranks third nationally. We have proven our homebred sire, Rock Valley Burke Colonel, SMP, a three-quarter brother to "Beautiful," he raised 473-lb. dams to 547 F.

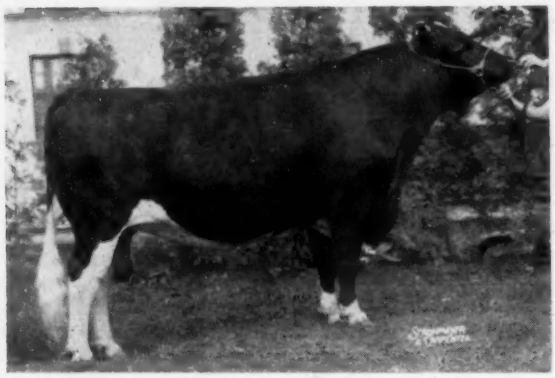
Young bulls available with concentrated Burke pedigrees — by "Colonel," his full brother. Rock Valley Burke Belmont Dick and our Raven son, (homegrown), Rock Valley Raven Piebe, his dam 138,000 M. and 4,570 F.

ROCK COUNTY FARM

R. D. 2 Janesville, Wis.

A. G. STEINBORN, Supt. — A. A. JACKAL, Herdsman

Our Show Winner Sires Show Type



PABST WALKER REBRIGHT

1159161

Grand Champion, New York State Fair, 1956
Grand Champion (at 3y) N. Y. State Fair, 1955
First Prize 2-Year-Old, N. Y. State Fair, 1954
Junior Champion, New York State Fair, 1953

Res. All-American Sr. Yrlg., 1953. Nom. for All-American 2-yr-old, 1954. Son of Pabst Roamer Dean Walker Lad (EX-GM) and Pabst Rebel Eyebright (VG with 965 and 852 fat at 4½ and 2½ years).

His Offspring At The New York State Fair

1st Junior Heifer Calf — 2nd Sr. Heifer Calf — 2nd Sr. Yearling Bull
5th Sr. Yearling Heifer — 1st Jr. Get of Sire — 9th Jr. Yearling Heifer

"Rebright" and eight of his offspring were "in the money."

NORTH SIDE STOCK FARM

Cert.
Acc.
Vac.
HIR

Alson D. Weller & Son
Lowville, New York

8 FIRST PLACES AT NEBRASKA STATE FAIR

BLUE RIBBONS IN ALL OF THE GROUPS

Another Sale Topper

MANCRYCO ISA BELLE
At $800 she topped the Hawkeye Downs sale at Cedar Rapids, Iowa on Sept. 7. Purchaser was the Able Investment Co., Lincoln, Neb. She is a daughter of ManCryCo Governor Jupiter from a VG daughter of the EX. Trans. Gov. Maybelle.

First senior Get of Sire for Pabst Roamer Gallant, the sire we developed to Gold Medal, that is now in service at Badger Breeders, Shawano, Wis.

First Best Three Females — two "Gallant" daughters and a daughter of Carnation Governor Homestead Inka (also Gold Medal).

First Dairy Herd — "Gallant" and "Governor" daughters.

First Junior Get — by ManCryCo Governor Dean who was first aged bull and senior champion at Nebraska in 1955, our son of the Excellent, 999-lb. "Inka Rue."

First Produce of Dam — from ManCryCo Governor Lady . . .

First Jr. Yrlg. Bull — ManCryCo Dean Inka Star, son of the Dean bull from ManCryCo Governor Starlet, VG, 632-lb. "Governor" daughter. This bull also 1st at Iowa.

First Jr. Yrlg Heifer — ManCryCo Dean Trix Vera a daughter of the Dean bull that was also first at Iowa, her dam, a 555-lb. daughter of Gilkey Banner Trixie.

First 2-yr. old cow — ManCryCo Gallant Nina, she had placed 2nd at Iowa, a daughter of "Gallant" from a daughter of "Governor."

Perhaps one of our young bull calves with this combination of breeding would fit right into your program.

IOWA Land Holsteins

Man Cry Co Farms

MANNING, IOWA

LEO BRUCK, Owner — LESTER DAMMAN, Herdsman

Our Senior Sire . . .

Carnation Madcap Grandmaster

Sire: Carnation Madcap Butter Boy (EX)
By Carnation Imperial Madcap Lad (GM) and out of Frasea Butter Girl Wayne (EX), with 1008 fat at 13 years.

Dam: Carnation Heilo Violet (VG)
With 1000 lbs. fat. A daughter of Carnation Governor Imperial from Carnation Homestead Violet with 1115 lbs. fat.

Limited quantity of Frozen Semen from Grandmaster for sale. Write for details.

ISIS FARM

Accredited - Certified - Vaccinated

Kenneth & Mary Bailey, Owners

R D 1 Brewster, N. Y.

Phone: North Salem 9-5312

Another Junior Sire - -

Tops Pride Commander Sky Rocket

A Commander Son

Another bull being sampled by us is Tops Pride Commander Sky Rocket, a son of our senior herd sire Cochran Korndyke Commander (VG), the ¾ brother to Sovereign Cochran (VG-GM). Sky Rocket's dam was a former Toplands brood cow, Mallary Farm Posch Pride (VG), a cow with a lifetime total over 125,000 milk and records to 827 fat. She was a daughter of Montvic Posch Rag Apple (Gold Medal son of Johanna Rag Apple Pabst) out of a show winning 689-lb. 3-yr-old daughter of Osborndale Sir Bess Pietje Ormsby.

We invite your inspection of the Toplands herd. Write for our bull list.

TOPLANDS
Home of the "Tops"

Certified — ROXBURY, CONN. — Accredited

A. Richard Diebold, Owner — Ernest Scheller, Mgr. Tel: New Milford ELGIN 4-6182

William Baran, Herdsman

Mapoval Quality Production Sale

Catalog Summary		
47 Females 2y & over (6 calves under 3m sold with dam)	$19,120	$406.81
1 Open yearling	205	205.00
4 Heifer calves over 3 mos.	425	106.25
2 Bulls over 3m	475	237.50
54 animals	$20,472	$379.12

The successful Mapoval Quality Production Sale was held at the Irvin Macafee & Sons, Mapoval Farm, Milan, Pa. Monday, October 29. The day was beautiful and the tent was full with people from as far as Maryland. The sale moved fast under the efficient management of the R. Austin Backus, Inc., organization, Mexico, N. Y.

The 33 head of Mapoval cattle brought the good average of $407 while the average for the entire offering of 54 head, the balance consigned by neighbors, averaged $379. Twenty-five head sold for $400 or more with the top animal bringing $810 from Preston G. Lichtenwalner, Center Valley, Pa., who also took the next high animal at an even $700, both Excellent cows. The contending bidder on the first cow was Leslie C. King & Sons, Clarksburg, Md.

Both of the top cows were by Calamity Fobes Liberty Promoter, the $810 cow a 9-year-old with a record of 798 lbs. fat. Mapoval Belle Promoter, the other Excellent cow, is 8 years old and is the dam of the third high selling animal at $600. Many thought her daughter might top the sale. She went to George L. and Dorothy Kerrick, Tonawanda, Pa.

Stanley E. Warn, Hughesville, Pa., took two good granddaughters of Creston Twenty Grand, paying $540 for the 5-year-old with 607 lbs. fat and $490 for the 7-year-old with 740 of fat.

Eugene Sellers, Trout Run, Pa., took the first animal in the ring, a nice springing 3year-old that was a fine representative of the Macafee breeding program. She brought $520.

Guy House, Danville, Pa., bought the most head at the sale, paying $2955 for seven. His top purchase was Mapoval Bab O Ad, a nice 4-year-old with 526 lbs. fat at $495. Six of the seven bought by Mr. House were at $400 or more.

Orton Mattocks, Troy, Pa., topped the outside consignors at $485 with a good 4-year-old Burke Fobes Abbekerk daughter. She was the only purchase of Theodore Compton, Wellsboro, Pa.

James Hill, Crooked Creek, Pa., paid $460 for a 5-year-old daughter of Mapoval Grand Slam with 556 lbs. fat. Ed Bush, Dimock, Pa. took two paternal sisters from the Charles Storch herd Troy, Pa., by Penstate Nora Renown, at $460 and $455.

At $460, Frederick Butts, Towanda, Pa., took Mapoval Bonnie Paddy a 4-year-old with a first calf record of 530 lbs. fat. The other two animals over $450 were to William Rebusk, Dornsife, Pa., a Pabst Roamer Burcader daughter at $455 consigned by Peter Miller, Towanda, and at $450 a fresh 4-year-old, Pauline Carnation Art, to George Wagner, Crooked Creek, Pa.

P. G. Lichtenwalner, Center Valley, Pa.
Frenrick Fobes Lady Belle (10-47) $810
Mapoval Belle Promoter (9-48) .. 700
George L. & Dorothy Kerrick, Towanda, Pa.
Mapoval O Belle K (1-51) 600
Stanley E. Warn, Hughesville, Pa.
Mapoval Letha Knight (11-51) ... 540
Mapoval Madam Fab (9-49) 490
Eugene H. Sellers, Trout Run, Pa.
Mapoval Prim Rose Slam (12-52) .. 520
Guy F. House, Danville, Pa. (7)
Mapoval Bab O Ad (11-51) 495
Mapoval Elma Promoter (11-48) .. 430
Mapoval Alpha Slam (10-49) 430
Blanche Segis Wayne Ormsby (12-47) 430
Mapoval Ozone Fan (4-52) 420
Mapoval Nibee (10-50) 400
Theodore A. Compton, Wellsboro, Pa. (4)
Mattocks Farm Burke Gail (12-51) 485
James Hill, Crooked Creek, Pa.
Mapoval Ollie (4-51) 460
Ed Bush, Dimock, Pa.
Wetona Ormsby Echo (12-53) 460
Wetona Nora Segis 455
Frederick G. Butts, Towanda, Pa.
Mapoval Bonnie Pady (10-52) 460
William A. Rebusk, Dornsife, Pa. (4)
Royal Haven Burcader Rena (10-52) 455
Wetona Inka Lyons (12-53) 400
George Wagner, Crooked Creek, Pa. (4)
Pauline Carnation Art (2-52) 450
Kenava Magline Madame (10-52) 440
Mapoval Diamond Chief (1-49) 410
Charles Bennett, Nichols, N. Y.
Mapoval Bonnie Polly (9-53) 415
Lawrence A. Newell, Troy, Pa. (4)
Mapoval Magic Queen (1-52) 400
Mack Hagar, Roaring Branch, Pa. (2)
Mapoval Dolly Grand (11-47) 400

Other buyers were: Peter M. Miller, Towanda; Earl Mattocks, Troy; Dale Greene, Canton; Orton Mattocks, Troy; Luke N. Rebusk, Dornsife; C. F. Hickey, Waren Center; W. D. Huntington, Columbia Cross Roads; Earl F. Spencer, Millerton; P. J. McGovern, Rummerfield; Russell Anderson, Granville Summit; Dale Mattocks, Columbia Cross Roads; Harold L. Morgan, Shunk; Max Bovier, Monroeton; Edw. J. Kraus, Wyalusing, Pa.; Leaman Smith, Pine City, N. Y.

Statistical data furnished by R. Austin Backus, Inc., Mexico, N. Y.

Hoosier Blue Ribbon Sale

Catalog Summary		
21 Females 2 Yrs. & Over	$10,125	$482.14
(15 calves under 3 mos. s.w.d.)	122	24.50
4 Bred Yearlings	1,765	441.25
1 Open Yearling	)-380	380.00
4 Bulls over 3 mos.	2,225	556.25
30	$14,617	$487.25

A top price of $1025 and a general average of $487.25 for 30 head spelled a successful event for the Hoosier Blue Ribbon Sale held October 22 at Indianapolis, Ind. Ray Bottema, Beech Grove, was chairman of the sale committee and the sale was managed by W. L. Baird Co., Waukesha, Wis. Out of State consignments came from Illinois and Wisconsin, but the entire offering remained in Indiana with one exception, a Kentucky buyer. A total of 23 head brought above $400. The "Red Ribbon" section of the sale contained 19 head which sold for an average of $224.

Willis Hoke, Jonesboro, Ind., paid the top figure of the day when he bid $1025 for a half interest in Cash-Mar Jerry Cornucopia, consigned by C. M. Bottema, Bridgeport, Ind. Just over a year old, he is a son of the All-American Aged Bull of 1954, Cash-Mar Ormsby Jerry, and out of Glenson Cornucopia Iona (EX), a 549-lb. daughter of Zeldenrust Korndyke Parthenea with a long list of creditable show ring winnings to her credit.

Elmwood topped the females, selling Skokie Princess Supreme (GP) to Earl A. and Glen E. Cook, Elkhart, Ind., for $760. She has 821.6 fat, 4.1%, 20071 milk in 365 days as a 3-year-old, and is a daughter of Wis Supreme and out of Skokie Princess Jewel (VG), 911-lb. daughter of Dunloggin Lochinvar Prince.

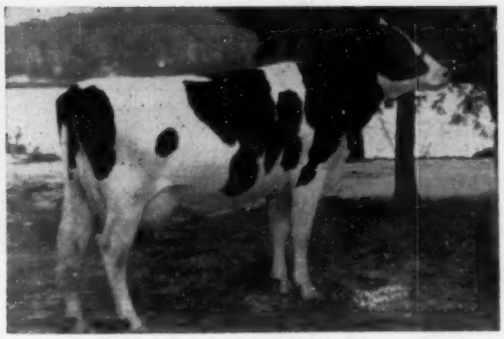
Glen Beeker, Hope, Ind., was one of the large buyers, taking five head for $1995, his selections including three head from the Zeldenrust Farms' consignment. C. M. Bottema, Bridgeport, was a close second, paying $1875 for six head and including $530 for Revelation Carnation Pietje, a granddaughter of Carnation Homestead Revelation from the Lee Montgomery herd which was dispersed as a part of this sale.

Following are details on the animals selling for $400 and over, and the buyers:

Willis Hoke, Jonesboro, Ind.
(M) Cash-Mar Jerry Cornucopia (8-55) (Half Interest) $1025
(C. M. Bottema, Bridgeport, Ind.)
Earl A. & Glen E Cook. Elkhart, Ind.
Skokie Princess Supreme Jewel (10-50) 760
(Elmwood Farms, Lake Forest, Ill.)

(Please turn to page 76)

BOTH HAVE SONS BY WIS LEADER



ELKHART BURKE BEE (VG)

2y	324d	2X	12,592 M	481 F
3y	331d	2X	14,810 M	512.6 F

Now making about 650 as a 5-year-old.
"Bee" is sired by a SMP son of Burke, her dam has 718 F., next dam 657 F. and next dam 751 F. — all 2X. Her oldest daughter, Elkhart Roamer Beatrice, GP,

2y	348d	2X	14,734	571.7 F

BIRDLAWN MISS LILLY ROAMER (VG)
Scored 87 points — daughter of Pabst Roamer

3y	365d	2X	13223	3.93%	465.0
4y	349d	2X	14715	3.91%	574.7

Lily is sired by Pabst Roamer, GM, her dam, 694 F., next dam 778 F., next dam 724 F. Her maternal sister, Birdlawn Comet Hartog, VG, 4y 348d 3X 18,799 M 724.6 F.

"Bee's" calf, Elkhart Leader Beediction, born 5-8-56.

"Lilly's" calf, Elkhart Leader Romeo, born 3-20,-1956.

Write for extended pedigree and modest price.

The Home of "Elkhart" Holsteins

Lakeside FARM
ELKHART LAKE, WIS

The IDEAL CRUSADERS

A WIS IDEAL CRUSADER DAUGHTER

PATHWAY NELL IDEAL
First 4-yr. old and best udder at 1956 Mid-South Fair.

← **UDDER OF PATHWAY NELL IDEAL** winner of best udder class at Mid-South

IN our expanded operation here at Delavan we have added a new family of cattle that we call the Ideal Crusaders.

These cattle are sisters sired by Wis Ideal Crusader (as his name indicates, he is an Ideal son from a Crusader Tidy Fobes of Ventnor daughter). They were bred by our good neighbors, Harley Kittleson and his assistants at the Wisconsin School for the Deaf at Delavan.

"Ideal Crusader" has just recently been announced as a Gold Medal sire, his classified daughters average 84.8 points with two Excellent. He has the following HIR proving:

15 daus.	13,319 M.	3.9%	519 F.
15 dams	13,237 M.	3.7%	495 F.
	+82 M.	+.2%	+24 F.

The Ideal Crusaders are big, sharp, good uddered cattle; at the recent Mid-South Fair, in addition to his daughter pictured here, he sired the 4th prize aged cow and 2nd prize get of sire (1st in 1955); 1st prize sr. calf, 1st prize senior yearling (Junior) and reserve junior champion heifers.

You will be hearing more about the "Ideal Crusaders" — come and see them in our herd and at the School for the Deaf.

Ben Dibble

DELAVAN - WISCONSIN

The Burtis Farms Dispersal
Over 150 Registered Holsteins

at the Backus Sale Pavilion, Earlville, N. Y.

November 26 10:00 a. m. Monday

CATTLE ELIGIBLE TO GO ANYWHERE

98 HEAD Of Milking Age Including Close Up Heifer

76 HEAD Fresh Since Sept. 1st Or Due Before January 1st

26 HEAD First Calf Heifers Fresh Or Close

22 HEAD Open Heifers

— 5 Bulls Including Herd Sire —

KNOLLWOOD CHIEF 21st — Sells with 21 Daughters

And He is Bred to 34 Head

Born March 29, 1953
His only great-grandsire is MONTVIC CHIEFTAIN 7TH (Very Good Gold-Medal). His sire is Knollwood Chief (SMP) whose young daughters are really producing at Knollwood.
His dam is Knollwood Chieftain Babby with consecutive records from 2y 2m of 662.2, 580.5, 767.9 and 525.2 fat — average test, 4.6%.

IF YOU ARE LOOKING FOR HIGH TEST, LOOK AT HIS PEDIGREE — IF YOU ARE LOOKING FOR TYPE, LOOK AT HIS DAUGHTERS.

3 Direct Generations from Her—Sell

ALMIS BESSIE POSCH

8y	365	3X	30,878	3.5	1094
9y	365	3X	27,322	3.5	951
7 lacts.:			166,598	3.6	5971

One of the great cows of the breed

A Few of the Features Here

FUGLESANG MONTVIC JESSIE (VG)
5y 365d 18,162 milk 666.5 fat AR
6½y 300d 15,707 milk 628.9 fat AR
Fresh by sale time to Chief 21st and her Selected Pedigree yearling son by Chief 21st also sells.

MOLLY RAG APPLE BURKE BEA
3y 297d 13,938 milk 492.7 fat AR
4y 177d 11,482 milk 465.3 fat AR
(Record in progress)
Due about Jan. 1st to Chief 21st and her January heifer by Chief 21st sells.

FAIRFIELD CHAMPION RENOWN (GP)
4y 365d 15,026 m. 608.3 f. AR
From an 805-lb. dam and due just after sale to Chief 21st. Her selected pedigree yearling bull by Chief 21st sells.

THIS IS A GOOD UDDERED HERD

See also Pages 16-17 in Oct. 20 and Pages 118-119 in Nov. 3 WORLDS

This complete Dispersal will be at Earlville Nov. 26. In the meantime you are invited to visit the herd at Burtis Farms, 4 miles east of Cortland, N. Y. on the River Road. Phone Skyline 6-2725.

R. AUSTIN BACKUS, INC.
Sale Mgrs. & Auctioneers
MEXICO, N. Y.

W. W. BURTIS
Owner
CORTLAND, NEW YORK

COMPLETE DISPERSAL

E. D. Humphrey Herd

November 30 1:00 p. m. Friday

52 REGISTERED HOLSTEINS

Cows, heifers & calves. Artificially bred for 15 years to proven sires. Bang's Certified, Calfhood Vaccinated, T. B. Accredited.

6-Year DHIA Average . . . 423 Fat

Farm located 1 mile north Route 322 on Kellogsville Stanhope Road at

WILLIAMSFIELD, OHIO

E. D. Humphrey, Owner **Williamsfield, Ohio**

BLUE RIBBON SALE (from page 74)

H. L. Meehan, Noblesville, Ind.
Double Revelation Phlox Jane (9-53) 685
(Lee Montgomery Disp., Summitville, Ind.)
Hickory Creek Miss Zoe (1-54) 435
(W. L. Baird, Waukesha, Wis.)
Ray Bottema, Beech Grove, Ind.
Roabar Clothilda Daisy (5-52) 675
(Stevenson & Walter, North Salem, Ind.)
B. S. & S. H. Dragoo, Muncie, Ind.
Flora Pabst Rag Apple (2-55) 570
(C. M. Bottema)
Walter H. Fisher, Muncie, Ind.
Revelation Segis Phlox Mid (3-51) 560
(Lee Montgomery Disp.)
Wilbur Claycamp, Seymour, Ind.
Wonder Segis Spring Branch (12-53) 530
(Arthur N. Wiley & Sons, Spring Bracnh Farm, Lebanon, Ind.)
C. M. Bottema, Bridgeport, Ind. (6)
Revelation Carnation Pietje (11-53) 530
Burke Revelation Sapphire (2-53) 500
Revelation Phlox Ormbsy Susie (9-51) 425
(Lee Montgomery Disp.)
Eli Miller, Amboy, Ind.
(M) Skokie P Creation Papoose (11-55) 500
(Elmwood Farms, Lake Forest, Ill.)
C. K. McCormack, Indianapolis, Ind.
Revelation Phlox Blaze (11-52) 500
(Lee Montgomery Disp.)
Gray View B D Henna (12-50) 460
(Harvey A. Nelson & Sons, Union Grove, Wis.)
Rennebohm Comet Pietertje Fern (6-51) 450
(L. W. Marquardt, Milton, Wis.)
Gene Becker, Hope, Ind. (5)
Zeldenrust Mistress Alma (9-54) 500
Zeldenrust Mistress Blossom (1-55) 430
Zeldenrust Mistress Marcia (1-55) 400
(Ray Bottema, Zeldenrust Farms, Beech Grove, Ind.)
Dan Turner, Lancaster, Ky. (2)
Ball Farm Princess Texal (3-51) 460
(Jocinah Farms, Marion, Ind.)
Stevenson & Walter, North Salem, Ind.
Wis Spirit (7-54) 430
Honeywood Leader Pinky (10-54) 420
(Don A. Stouffer, Waukesha, Wis.)
Dr. Will C. Moore, Yorktown, Ind.
Harrelwood Homestead Hannah (4-53) 410
(H. L. Meehan, Harrelwood Farms, Noblesville, Ind.)
Tim Barnes, Beaver Dam, Ky.
(M) Lange Re-Charity Crusader (7-55) 400
(Walter R. Lange & Son, Watetrown, Wis.)

Other buyers were: Arthur W. Wiley & Sons, Lebanon; Robert Hamilton & Family, North Salem; Dora L. Johnson, Milroy; John Heeringa, Indianapolis, Ind., Willard Chim, Beaver Dam, Ky.

The buyers of the Red Ribbon entries were: Maynard R. Smith & Son, Acton; Richard W. Griffith, Acton; Stevenson & Walter, North Salem; Sam Hamilton & Family, North Salem; Rou Gough, Jonesboro; C. M. Bottema, Bridgeport; Roy Heideman, Seymour; Glen Callahan & Sons, Shelbyville; Robert L. Zell, Greentown; LeRoy Montgomery, Alexandria; Arthur N. Wiley & Sons, Lebanon, Ind.

Statistical data furnished by W. L. Baird, Waukesha, Wis.

EMORY & CLETUS SOLLENBERGER DISPERSAL

CATALOG SUMMARY

43 Females 2y & over	**$17,345**	**$403.37**
(6 calves under 3 mos. s.w.d.)	**400**	**66.67**
8 Bred Yearlings	**2,450**	**306.25**
5 Open Yearlings	**915**	**183.00**
14 Heifer Calves Over 3 mos.	**2,300**	**164.29**
1 Bulls over 3 mos.	**165**	**165.00**
71	**$23,575**	**$332.04**

The complete dispersal of the Emory and Cletus Sollenberger herd, Williamsburg, Pa., took place August 31. This good herd brought a general average of $332 with 43 females, two

(Please turn to page 78)

Superior Udders by Aristocrat - -

UDDER OF
MONCONY ARISTOCRAT NATALIE

UDDER OF
MONCONY ARISTOCRAT SHELIA

UDDER OF
MONCONY ARISTOCRAT DARKY

UDDER OF
MONCONY ARISTOCRAT JILL

Here are 4 representative first calf udders on daughters of our senior sire, Council Rock Worthy Aristocrat (EX-SMT). Aristocrat is doing quite a job. We would like to have you stop and see them.

Our sincere thanks and best wishes to Jerome Emerling, Boston, N. Y. Jerry purchased our Aristocrat daughter for $700 in the recent Western New Work Regional Sale. This was one of the tops of the sale.

Both Fresh and Frozen Aristocrat Semen Available

MONCONY FARMS

Warren and Russel Hill Acc. - Cert. - Vacc. **Spencerport, N. Y.**

"Through The Middle of Our House"

The Railroad Ran Through the Middle of Our House

So we had to go and buy a new Farm

We have sold Green Farm to the New Haven & Hartford Railroad where they are planning to build the 3rd largest industrial center in the United States.

A New Farm — A New Barn — Twice As Many Cows

Consequently we have purchased a new farm; this one smaller with 95 acres. We are in the process of building a new barn 260 feet long and 40 feet wide. This barn will have 80 tie stalls and 7 box stalls and the cows will be milked in a 6 stall milking parlor.

We are planning on doubling our milking herd along the same lines as our present herd. Pabst Reburke Corsair, Cochran Honeyman and Shore Line Honeyman Signet will still head our herd.

We will welcome your inquiry about Bull Calves

Most will have two or more crosses to Burke

Green Farm — Slocum, Rhode Island

Benjamin H. Brow, Owner — John Olsen, Herdsman

—: Vacc. - Acc. - Cert. :—

New Jersey State Production Record on 2X for

SUNNY VALE FARMS

S V F Lady Lea Milord 3530332 (VG-85)

2y 11m 365 2X 17,301 4.2% 722

State Champion Sr. 2-yr-old on HIR 2X

Very Good (85) at 2½ Years

SVF LADY LEA MILORD (VG)
2-11 365 2X 17,301 4.2 722
(N. J. Championship Sr. 2-yr-old)
2-0 345 2X 13,033 3.6 472
She is due again to our Fond Hope son, Baron Rag Apple Fond Hope (VG-89) — check his pedigree on page 98 of the 1956 Herd Sire Issue. If Lady has a bull calf he will be for sale — the calf will carry proven transmitting inheritance for production, test, type and longevity.

Her Udder

VG-FORE and VG-REAR
Lady Lea was sired by SVF Milord Sovereign, a former herd sire, a son of our Jean cow (VG-89) now over 700 fat on 2X — she by Sovereign. Dam of Lady Lea is SVF Lea Ormsrag Queen (VG), she by Newmont Aristocrat 10th (VG) and has just finished with 683 fat on 2X.
The dam and both granddams of Lady Lea are VG, averaging 700 fat on 2X. She represents the heart of our breeding program.

Foundation females & males available from time to time--we invite your inquiries.

PRODUCTION
HIR-61 Head —
2X 14493 3.7 531
DHIA-65 Head —
2X 13765 3.8 524

LONGEVITY
15 Brood Matrons
over 100,000 milk

TYPE
83.9 score on 65 head
(1 EX)

SUNNY VALE FARMS

R D 1 — Lafayette, N. J.

FRANK J. & ROSELYN INGANAMORT
Owners

T. J. OKARMA, Mgr.
W. HANSEN, Herdsman

WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

Purebred and Grade Holsteins

Selected for Type and Production, T. B. Accredited—Blood Tested. Some calfhood Bang's vaccinated. From 200 of better Wisconsin herds. We are in a position to fill small or large orders for interstate or export.

— Service of —

W. L. Baird - Arthur F. Bennett - Don A. Stouffer
James L. Gordon - Reynold Bennett
at your disposition.

FOR INFORMATION WRITE
INTER-COUNTY DAIRY CATTLE ASS'N
BOX 177 WAUKESHA WIS.

SOLLENBERGER DISPERSAL

(from page 76)

years and over, averaging better than $400.

The top selling animal of the day was Creamelle Rag Apple Sally, 4-year-old with an incomplete record of 581 fat at 3½ years 2X. She went at $630 on the bid of J. Kenneth Kyper, Huntingdon, Pa.

C. M. Bauchspies, State College, Pa., was the high buyer of the day taking six head for $2940 for the good average of close to $500. He included in his purchases the second high animal, when he paid $600 for Hengerveld Francy Creamelle, with four records over 500 fat and promising 700 lbs. this lactation. At $550 he bought a six-year-old cow with one record over 600 fat. Her calf brought an additional $165. His third purchase for over $500 was Segis Rag Apple Colantha, 5-year-old granddaughter of Autocrat, with 595 lbs.

Close behind Mr. Bauchspies, Robert C. Isenberg, Williamsburg, took six head at $2910. His top purchase was Creamelle Pabst Piebe at $550, a daughter of Pabst Roamer Oliver with 394 fat as a 2-year-old. The other cow over $500 taken by Mr. Isenberg was Creamelle Spruceleigh Burke, a 4-year-old with two records over 400 lbs. fat due soon to Silvis Farms Pabst Raven.

Stamford T. Snook, Middleburg, Pa., took a good one at $545, Rag Apple Ormsby Colantha Girl, a 3-year-old with a record of 453 at 2 years. Rag Apple Creamelle Ormsby Mae a 4-year-old with 2 records over 400 fat went on the bid of $540 to James M. Rodger, McVeytown, Pa. The other animal over $500 was Hengerveld Hyatt Creamelle at $515 to Harvey Wallace, Duncansville, Pa., a bred heifer due soon after the sale.

The sale was ably managed by the R. Austin Backus, Inc. organization, Mexico, N. Y.

J. Kenneth Kyper, Huntingdon, Pa.	
Creamelle Rag Apple Sally (10-51)	$630
C. M. Bauchspies, State College, Pa.	
Hengerveld Francy Creamelle (11-49)	600
Piebe Wimbledon Creamelle (10-49)	550
Segis Rag Apple Colantha (5-51)	540
Creamelle Wimbledon Posch (10-49)	440
Colantha Piebe Creamelle Posch (10-47)	410
Piebe Texal Creamelle (12-50)	400
Robert C. Isenberg, Williamsburg, Pa.	
Creamelle Pabst Piebe (6-53)	550
Creamelle Spruceleigh Burke (11-51)	500
Creamelle Colantha Rag Apple (9-49)	490
Korndyke Rag Apple Creamelle (8-51)	460
Duchess Kelco Posch (7-52)	460
Piebe Spruceleigh Hengerveld (3-53)	450
Stamford T. Snook, Middleburg, Pa.	
Rag Apple Ormsby Colantha Girl (8-52)	545

James M. Rodger, McVeytown, Pa. (3)
Rag Apple Creamelle Ormsby Mae (9-52) 540
Harvey Wallace, Duncansville, Pa.
Hengerveld Hyatt Creamelle (7-54) 515
Samuel McMath, Jr., Shirleysburg, Pa. (2)
Creamelle Lauxmont Posch (1-52) 475
J. Kenneth Kyper, Huntingdon, Pa.
Ormsby Hyatt Posch (10-51) 460
Robert A. Nicholas, Watsonburg, Pa.
Rag Apple Ormsby Montvic Sara (11-49) 460
Paul H. Appleman, Roaring Springs, Pa.
Burke Creamelle Beechlyn (8-49) 460
Nelson Bros., Petersburg, Pa. (4)
Creamelle Posch Hanna (7-50) ... 450
Omer B. Mast, Parkesburg, Pa. (2)
Colantha Pabst Piebe Posch (7-54) 450
John L. Gilliland, Warriors Mark, Pa.
Ormsby Abbekerk Monogram (8-53) 420
Guy G. Foster, Petersburg, Pa.
Artis Abbekerk Colantha (5-54) .. 415
Creamelle Hyatt Posch (6-54) 405
M. C. Waite, Tyrone, Pa.
Colantha Star Pabst Segis (9-54) 410

Other buyers were: Lawrence E. Harman, Alexandria; Kance C. Hostetler, Allenville; A. F. Henry, New Enterprise; Ira L. & Sara K. Yoder, Selinsgrove; Leland Standford Wilt, Duncanville; Dean Yingling, Roaring Spring; Kenneth H. Sollenberger, Curryville; Budd E. Smith, Bellefonte; A. F. Henry, New Enterprise; Korice C. Hostetler, Allensville; J. Melvin Metzer, Roaring Spring; Eugene D King, N. Enterprise; George M. Haun, Huntingdon; Carl Helsel, Portage; Dean W. Hearn, Williamsburg; Richard Heltzel, Martinsburg; Albert P. & Mary K. Leber, N. Enterprise; M. M. Fisher, Williamsburg; Wilfred M. & Darryl W. Brumbaugh, Martinsburg; A. R. Baker, Aitch; Willard Yoder, Huntingdon; Paul A. Brumbaugh, Williamsburg; Charles & Dorothy Beach, Roaring Spring; T. R. Auker, Mifflintown; Harold E. Nipple, Port Royal; E. L. Norris, Williamsburg; Herbert Evans, Williamsburg; David E. Donaldson, Everett; Grace Fonner & David E. Fonner, Williamsburg; John Dean, Martinsburg; Chester Greiner, Watsontown; Anna Gramer, Martinsburg; Earnest Frye, Williamsburg, Pa. — John J. Yoder, Grantsville, Md.

Statistical data furnished by R. Austin Backus, Inc., Mexico, N. Y.

Missouri State Sale Avg. $421.

Catalog Summary

12 Females		
2 yrs. and over	**$ 6,055.00**	**$504.58**
27 Bred Heifers	**11,010.00**	**407.78**
3 Open Yearlings	**485.00**	**161.67**
1 Bull	**575.00**	**575.00**
43	**$18,125.00**	**$421.51**

The 18th Annual State Sale of the Missouri Holstein-Friesian Association, held at the St. Charles Fairgrounds, Friday, September 28, was highly successful and certainly reflected the demand for cattle that are nearly ready for production. Although the crowd wasn't as large as some of past years, the 43 head brought $18,125 for an average of $421.51. Most of the buyers were from Missouri; however, we had one buyer from Mississippi and several from Illinois ..

Bidders were seated throughout the sale arena and even though bidding seemed a little slow at times, there was competition clear up to the last bid of the sale.

The top of the sale was Wilson Burke, Pontiac Flossie, a 5-year-old, consigned by Marvin Wilson of St. Joseph. She sold for $705 to William S. Hartle, Jr., of Litchfield, Illinois.

The only bull of the sale was Clyde Hill Ormsby Mabel Lottie, a nine months old son of Clyde Hill Lottie Orella Lad, which has a 7 year old record of 18,892 lbs. milk and 770 lbs. fat, sired by Sir Ormsby Rock Mabel.

The sale was under the management of T. A. Burgeson, Grandview, Missouri, who officiated as pedigree man, with C. B. Smith, Williamston, Michigan as auctioneer and clerking was handled by Laurence Pressly, Secretary-Treasurer of the Missouri Holstein-Friesian Association.

William L. Hortle, Jr., Litchfield, Ill.
Wilson Burke Pontiac Flossie $705
(Mowin Wilson, St. Joseph, Mo.)
Sunny Ozark Korndyke Prilly .625
(Heimsoth Bros., Cole Camp, Mo.)
Boyle Rodes, St. Charles, Mo.
Clyde Hill Jolene Alta Mora B ... 600
(Clyde Hill Farm, Clyde, Mo.)
T. A. Hudgens, Horn Lake, Miss.
Selhum Triune Della 600
(Paul Selken, Smithton, Mo.)
Eugene F. & Lucy M. Zerr & Son, St. Charles, Ill.
(M) Clyde Hill Ormsby Mabel Lottie 575
(Clyde Hill Farm)
Cape Springs Bertha Posch 450
(F. J. Armstrong, Cape Girardeau)
Bus Parda Star Ormsby Master .. 425
(Fred M. Casey Est.)
Cham-Goodwood Dairy, Berkely, Mo.
Van Fel Clyde Hill Susie 515
(G. G. Vander Felty)
Clyde Hill Rosina Fobes Lottie .. 485
(Clyde Hill Rosalie Fobes Lottie 485
(Clyde Hill Farm)
Schonhoff Dinner Bell Rex 445
(Schonhoff Dairy Farms)
Lenadale Man-O-War De Dal Lady 425
Lenadale Barb Supreme Beulah . 410
(Vincent Blohm, St. Charles, Mo.)
U-Mo Tidy Lad Pansy A 400
(University of Missouri)
Charles K. Hayes, Sparta, Ill.
Tabur Svlv-O-Gram Uabel 500
(T. A. Burgeson, Grandview, Mo.)
C. B. Keller, Palmyra, Mo.
Selhum Pelbe Triune Lass 490
Arthur Siemes, Cape Girardeau, Mo.
Van Fel Apostle Donna 460
(G. G. Vander Feltz, Jefferson City, Mo.)
Sky-Go Farm, Fulton, Mo.
Barnard Snowball Aster Hector .. 460
(Arthur Hortman, Romard, Mo.)
Bus Fran Baizis Wayne Ormsby .. 450
(Fred M. Casey Est.)
Eleanor L. Meyer, Hannibal, Mo.
Paganok Amalia Mila 455
(Paganok Farms, Hannibal, Mo.)
Laurence Pressly, Lee's Summit, Mo.
Gleno Mary Monogram Ormsby 450
(W. G. Carpenter, Greenwood, Mo.)
Theo. Echelmeier & Son, St. Charles, Mo.
Paganok Amalie Olivia 440
(Paganok Farm)
Paul Selken, Smithton, Mo.
Paganok Amalie Sunshine 410
(Paganok Farm)
Harold Lindauer, Washington, Mo.
Farmington Nock Amy 405
(Farmington State Hospital No. 4)

Other buyers were: A. H. Macke, Gordonville; Robert L. Lydell, Washington; Palmer Farm, Ethlyn; F. J. Armstrong, Cape Girardeau; Ralph Auno, St. Charles; Wilbert Hockman, Marthasville; Lester W. Helms, Bellsville; Albert C. Schabbing, Cape Girardeau; Chris Buckemper, Old Monroe, Mo.—Floyd Campbell, Morissa; and Frank Robinson, Morton, Ill.

Statistical data and comment furnished by Laurence Pressly, Secretary-Treasurer, Missouri Holstein-Friesian Association, Lee's Summit, Mo.

12th SCHOHARIE CLUB SALE

Catalog Summary

38 Females		
2 Yrs. & Over	**$12,500**	**$328.95**
(15 calves under 3 mos. s.w.d.)	**638**	**42.57**
4 Bulls over 3 mos.	**800**	**222.50**
42	**$14,028**	**$334.01**

Buyers from Connecticut and Virginia joined with the New Yorkers to help make a successful event out of the 12th Schoharie Club Sale at Cobleskill, N. Y., on October 13. The Connecticut purchaser, William G. Lowe, Scotland, took six head for $2385, including the $465 top of the sale and three others above the $400 mark. To head the list he selected Farmgrove Stella Varlet, a 500-lb. daughter of Hedge Adean Varlet from a daughter of Osborndale King Fobes. She was consigned by Grover C. Guernsey & Sons. At $455 Mr. Lowe took a fresh granddaughter of Knollwood Pride Chieftain consigned by Robert Bargstedt.

Earl S. Rickard was chairman of the sale committee with the other members being Morris Veley and Fred Lea. Sale managers were R. Austin Backus, Inc., Mexico, N. Y.

Buyers follow:

William G. Lowe, Scotland, Conn. (6)
Farmgrove Stella Varlet (8-50) .$465
(Grover C. Guernsey & Sons, Schoharie, N. Y.)
Creek Acres Posch Chieftain (11-52) 455
(Robert Bargstedt, Amsterdam, N. Y.)
Farmgrove Ivy Skinny Loch (2-51) 420
(Grover C. Guernsey & Sons)
Koska Dale Winterthur Mary (7-53) 410
(Peter N. Koska, Middleburg, N. Y.)
Henry Witt, Middleburgh, N. Y.
Creek Acres Alcartra Posch (6-53) 440
(Robert Bargstedt, Amsterdam, N. Y.)
Ernest Radley, Voorheesville, N. Y. (2)
Brookmont Deen Dolores (1-50) 415
(Breezy Acres Farm, Hobart, N. Y.)
B. G. Wenger, Jr., Woodstock, Va. (4)
Locustmoor Ormsby Jean (9-53) . 400
(Kenneth L. Peck & Son, Locustmoor Farm, Stamford, N. Y.)
Fred N. Dorn, No. Chatham, N. Y.
Beckrill Dean Wayne Dora (1-54) 400
(Roger Becker, Cobleskill, N. Y.)
Charles Van Wie, Voorheesville, N. Y. (4)
Taurus Montvic Thendara Fayne (11-52) 500
Alice Fayne Rivermead (4-51) . 490
(George Rickard, Cobleskill, N. Y.)

Other buyers were: Emil Horl, Berne; Edward W. Keyser, Howes Cave; George Woodward, Mohawk; Ralph Ware, Sharon Springs; Lauren Van Schaick, Sprakers; Hilda Roe, Grand Lodge; George Rickard, Cobleskill; Larry Risse, Middleburgh; Elwood Saddlemire, Altamont; Johnson Bros., Warnerville; Ralph Pagant, Johnstown; George W. Blowers, Johnstown; Henry Jones, Canajoharie; Gordon J. Haner, Chatham Center; Gerald Mereness, Cobleskill; Lester C. Hadsell, Jr., Warnersville; A. L. Hollenbeck, Seward; Milo R. Kniffen, Cobleskill; Francis Fegel, Amsterdam; Henry Freemire, Hyndsville; Kenneth Bellinger, Sharon Springs; and David Anders, Central Bridge, N. Y.

Statistical data furnished by R. Austin Backus, Inc., Mexico, N. Y.

Head Clerk: "I am very sorry to hear of your partner's death. Would you like me to take his place?"

Manager: "Very much, if you can get the undertaker to arrange it."

New England Sale

Catalog Summary

54 Females		
2 Yrs. & Over	**$20,725**	**$383.80**
(3 calves under 3 mos. s.w.d.)	**180**	**60.00**
3 Bred Yearlings	**1,030**	**343.33**
2 Bulls over 3 mos.	**640**	**320.00**
59	**$22,575**	**$382.63**

The New England Holstein Sale, held October 18 at Northampton, Mass., was down somewhat in average price from the standards set in recent years, due to the fact that a number of animals had been accepted that did not belong in a sale intended to be a breed promotional event. The better animals brought good but not inflated prices and buyers represented all six New England States besides New York and Minnesota.

A New Yorker bought the top animal, Benjamin W. Minch of North Chatham paying $700 for the Brigeen cow, a 739-lb. 3-yr-old daughter of the Gold Medal Crete Tidy bull, due right away by Brigeen Senator Togus. Mr. Minch also paid $600 for the Shaw's Ridge cow, a VG 721-lb. 3-yr-old by Clyde Hill Elsie Tidy Lad and from a 100,000-lb. daughter of Dunloggin Aim.

Other animals in the $600 bracket were the University of New Hampshire bred heifer, $630 to Farnham W. Smith, Carlisle, Mass.; the Raymau two-year-old, $620 to Robert Donald Waterman of Maine; and the Eben Haggett heifer, $600 to Kimball Spahr of Massachusetts.

The sale was handicapped by the illness of the Sale Committee Chairman, Howard Kimball, who was unable to be present. T. R. Langdell officiated as auctioneer and W. A. Baker made the announcements, the pedigrees being a product of his organization. Leadsmen were Kenneth Fowler of New Hampshire and Osborne C. West of Massachusetts and the sale was clerked by Mrs. Laura Dugan of the N. E. Association office. Sale details follow.

Benjamin W. Minch, No. Chatham, N. Y.
Birgeen Tidy Carman (3-52) $700
(H. C. Briggs & Son, Turner, Me.)
Shaws Lady Aim Crete Gold (6-49) 600
(Harold J. Shaw, Sanford, Me.)
Farnham W. Smith, Carlisle, Mass. (4)
U N H President Bertha (8-54) 630
(University of New Hampshire, Durham, N. H.)
Venture Farm Rag Apple Sylvia (5-52) 460
(Cecilia B. Lewis, Gardner R. Lewis, Jr., Norwich, Vt.)
Kearsarge Midnight Fern (12-51) .. 430
(C. Leland Slayton, Warner, N. H.)
Robert & Donald Waterman, Sabattus, Me.
Raymau Tidy Dauntless Echo (11-53) 620
(Raymau Farm, Raymond & Maurice Keene, Auburn, Me.)
P N H President Beulah (9-54) 460
(University of New Hampshire)
Kimball Spahr, No. Egremont, Mass.
Willow Farm Ruby (7-54) 600
(Eben Haggett, Damariscotta, Me.)
Howe Haven Supreme Lura (10-54) 450
(John A. Howe, Tunbridge, Vt.)
Cedardale R A Thelma (8-54) 440
(Orin Thomas & Sons, Inc., Rutland, Vt.)
George S. Magan, Tiverton, R. I. (2)
Whirlhill Apollo Audrey (7-54) .. 525
(Whirlwind Hill Farm, Wallingford, Conn.)
Gerard F. & Forrest G. Hanson, Eagle Bend, Minn.
Mallary Emblem Tess (9-53) 500
(Mallary Farm, Bradford, Vt.)
Robert Nutter, Corinna, Me.
Bayfield Grawin Festive (1-50) 460
(Bayfield Farm, Wakefield, R. I.)
Manuel V. Corey, Middletown, R. I. (3)
Maview Sherry Master Lad (8-50) 460
(Maple View Farms, Corinna, Md.)
W. W. Sherman, Bloomfield, Conn.
Willow Farm Tidy (12-52) 450
(Eben Haggett, Damariscotta, Me.)
Russell & Joyce Peterson, Goshen, Conn. (2)
U. V. M. Alice Ormsby Bessie (12-53) 425
(Vermont Agricultural Experimental Station, Burlington, Vt.)
Arthur Plourde, Peace Dale, R. I. (3)
Lemax Renegade Corinne (10-54) .. 400
(Leslie E. Maxfield & Sons, North Hartland, Vt.)

Other buyers were: Warren H. Bates, Webster; Leo F. Tamkus, Wheelwright; Perry F. & Gladys H. Goodell, E. Thetford; Sidney P. White, Andover; Richard C. Waterman, Southwick; Giles W. Holladay, Feeding Hills; Johnson Bros., Pine Farm, Bridgewater; Edwin Wilczynski, S. Deerfield; Robert D. Pease, Templeton; Harvey E. Peck, Shelburne; Kenneth A. Porter & Son, Westfield;

(Please turn to page 115)

A Reminder That

SATURDAY — NOVEMBER 24

is the Date for the

First Canandaigua Sale

Ontario Co. Fairgrounds - Canandaigua, N. Y.

In the new Sale Pavilion at Ontario County Fairgrounds, 2 miles east of Canandaigua, N. Y., 5 miles south of the New York State Thruway—turn south at Thruway Interchange No. 43 or 44. Just north of Routes 5 & 20. Fairgrounds are on the Canandaigua - Hopewell Townline Road.

90 REGISTERED HOLSTEINS

- **The GREAT MAJORITY of this fine offering are FRESH or CLOSE UP HEIFERS and YOUNG COWS.**
  And the GREAT MAJORITY are from Bang's Certified herds, Vaccinated and ready to go anywhere. All from Accredited herds—all blood tested within 30 days.
- **This is the First in the Canandaigua Consignment Sale Series, the cattle were hand picked to make this first sale an outstanding event.**
  Popular breeding—high records. There are daughters of such well known sires at Sovereign Cochran (VG-GM), Lonelm Texal Highcroft, Graymar Triune Model Bessie, Hickoryvale Prince DeKol, Handy Farms King Zuba, Woosterdale Imperial Dean, Winterthur Select Fobes Wallace, and others.
- **Service sires include Council Rock Worthy Aristocrat (EX-SMT), Sovereign Cochran, leading NYABC sires, and others.**
  Sale will start at 12 Noon in the new heated pavilion, a good lunch available. Be sure to ATTEND THIS FIRST GREAT CANANDAIGUA SALE.

HARRIS WILCOX

Sales Mgr. & Auctioneer — Bergen, N. Y.

Phone 146

20 HEAD to the FIRST CANANDAIGUA SALE

Canandaigua, N. Y. — Saturday — November 24th

— SELLING —

HAMARET RHODA TITLEHOLDER
Three 2X records over 400 fat. A daughter of Titleholder and bred to a son of Graymar Triune Model Bessie out of a 693-lb. Arab daughter.

20 HEAD

10 Milking Age
8 Bred Heifers
1 Bull (Nine Months Old)
A Top July Heifer
Selling

Hamaret Ormsby Titleholder, a 5-yr-old daughter of Rag Apple Hamaret Titleholder with 497 as second calf and going good this year. Her dam the 693-lb. Hamaret Omma Zigo, now owned by Sisson farms.

— SELLING —

HAMARET MYRA ZIGO
A daughter of Winterthur Winner Fobes Zigo with 430 as 2nd calf, her dam a daughter of the great Prospector bull. She is also bred to the Triune son.

Remember The Hamarets At Sisson Farms, Lyon Brook and River Valley

These Hamaret bred animals have great possibilities. The ones selling have records to 600 fat on 2X in DHIA. They are selling because of a shortage of feed. There will be 3 daughters of Titleholder, 3 daughters of "Zigo" and five of the offering are granddaughters of Lauxmont Safemaster Prospector.

Dana Pratt — Waterloo, N. Y.

Accredited — Certified — Vaccinated

To The First

Canandaigua Sale

Browndale Fond Hope Holly

Born March 15, 1954

She is a daughter of the great show bull, pictured, and from a daughter of Supreme Pabst Johan (VG) with 3y 305d 2X 12,795m 3.81% 487f.

Holly is due in December to Rosafe Adjudicator. $5,000 son of ABC Reflection Sovereign and a full brother of Rosafe Shamrock Bonnie (VG), twice Reserve All-Canadian and Honor List Leader with 807 lbs. fat at 3 yrs.

You will be pleased with Holly's fine udder and great strength. Be sure to see her on Saturday, November 24th at Canandaigua, N. Y.

— A DAUGHTER SELLING —

SPRING FARM FOND HOPE (EX)
In 6 years of showing, he has been nominated 6 times; 3 times All-Canadian, once Reserve and one Honorable Mention. A leading sire of All-Canadians in 1954 and 1955, his offspring have won 12 All-Canadian and 12 Reserve awards. Fond Hope has more classified daughters than any other living sire in Canada — his 331 daughters being 66% "Good Plus" or better.

This One Would Be A Choice Consignment To Any Sale
She Will Suit The Most Discriminating Buyer

Allen F. Jones — Jamestown, N. Y.

T. B. Accredited — Calfhood Vaccinated — 30 Day Negative Blood Test

— WE'VE LOST BOTH THIS GREAT COW AND HER SON

VENTNOR LASSIE FOBES (VG)
Two 2X records of 619.2 F. and 692.6 F. — a daughter of Sir Ormsby Fobes Dictator 55th, SMP sire.

The son was Ruby Acres Viscount Fobes.

His 37 daughters and "Lassie's" two daughters will have a great influence on our herd for many years to come.

"Lassie" was 12 years of age when she died. Her last calf by Ruby Acres Regal was a heifer — and what a calf she is, her pedigree Ormsby through generations.

"Viscount" was truly a great sire. He sired large vigorous cattle that were a credit to the breed. They also milk—many over 500 F. at 2 years of age—now milking 70 lbs. with 2nd calf.

Coming soon — our first calves by our Osborndale bull — son of the EX-GM Sir Bess Ormsby Burke Fobes from a VG daughter of Sir Bess Ormsby May 2d with 912.7 F., 3.8%.

Certified and Accredited - Vaccinated - Classified and Analyzed aAa

RUBY ACRES — Elkhorn, Wis.

FLOYD PECK, Manager **S. D. RUBY, Owner**

One of Our 100,000 lb. Brood Cows

Type, Production, Test
—
It pays to have the Best

IRVINBRAE COMMANDER LARK
(Very Good)

Several Reasons Why More Breeders are selecting Elm-Becca Herd Sires

Records on a Few of Our Grand Brood Cows —

LADY (EX)	7y	21,408 m	1012 f	4.7%
Total		115,041 m	5051 f	2X
DORIS (GP)	4y	15,714 m	612 f	3.9%
Total		113,337 m	4431 f	2X
LARK (VG)	7y	22,657 m	765 f	
Total		100,041 m	3350 f	2X
BELINDA (GP)	7y	16,035 m	708 f	4.4%
Total		75,748 m	3449 f	2X
WILMA (GP)	5y	16,004 m	625 f	3.9%
Total		85,470 m	3351 f	2X
SOPHIA (GP)	7y	18,918 m	713 F	3.8%
Total		83,614 m	3262 f	2X
LULU (VG)	4y	14,132 m (2X)	684 f	4.8%
DUCHESS (GP)	3y	13,631 m (2X)	611f	4.7%

Our Herd Sire, ELM-BECCA SOVEREIGN LAD, is a son of Lady. Several bred to A B C REFLECTION SOVEREIGN.

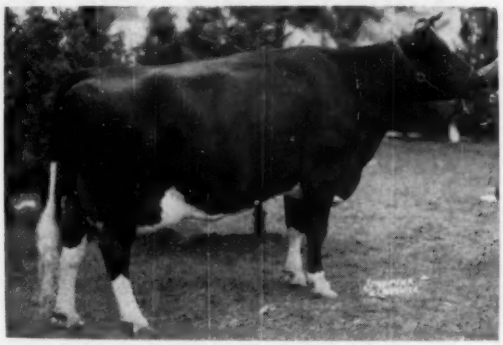
Inquiries solicited

Elm-Becca Farm

ELMER B. STOLTZFUS **ELVERSON, PENNA.**
Certified — Accredited — Vaccinated
Herd Classification Average — 83.4 points

to the 1st Canandaigua Sale

HER SON — By Pabst Sir Roburke Rag Apple



MORAN TRIUNE FIRST STEP
Records to 704 fat 305d 2X; 2nd Prize Dry Cow, N. Y. State Fair, 1952. Her 2-yr-old son by PABST SIR ROBURKE RAG APPLE is selling. He was 5th Prize Bull Calf, N. Y. State Fair, 1955.

Also . . .

A nice 4-yr-old daughter of Newmont Aristocrat Direct out of a daughter of Graymar TRIUNE Model Bessie.

Northway Farms

NORTH BROTHERS **VICTOR, NEW YORK**

GREENWOOD HOLSTEINS AVERAGED $924.00

One of Canada's greatest small herds of Holsteins was dispersed at Oakville, October 23rd, when the Roeland herd of John W. Greenwood, Maple, Ont., sold for $28,650.00, an average of $924.00 each on the thirty-one head.

The top price was $4,500.00 paid by Enrique Cano, of Caracus, Venezuela, for the fourteen-months-old bull calf Roeland Reflection.

Many world records for production have been made in the Greenwood herd by the three famous sisters, Cherry, Lilly, and Daisy, and the large crowd and keen bidding testified to the high regard in which this herd was held in the livestock world.

J. B. Schaefer, of Pineyhill Farms, Washington, N. Y. bought the top female at $2,400.00. She was Roeland Sceptre Jewell, a four-year-old daughter of the famous Cherry.

Earl J. Hooper, St. Marys, paid $2,050.00 for the six-year-old Ormsby R. A. Chieftain, while Abner B. Martin, West Montrose, Ont., bought the five-year-old Roeland Reflection May, another daughter of Cherry for $1,750.00.

Pineyhill Farms paid the top price for a bred heifer of $1,350.00, this for a daughter of Cherry, while Julius A. Rosenfeld, Chateauguay, Que., bought a bred heifer at $1,300.00. This latter animal was sired by a son of Daisy and out of a twice 1,000 lb. daughter of Lilly.

Other good prices included: $975.00 paid by Pineyhill Farms for a milking female; $950. paid by Hays Bros., Norwich, for a milking female; $725.00 paid by H. L. Lufkin, Levant, Maine, for a baby bull calf; $700.00 paid by John Steckle, Kitchener, for a bred heifer; $800. paid by Blaise Roy, Chateauguay, Que., for a bred heifer; $675. paid by Blaise Roy for a bred heifer; $675. paid by Abner B. Martin for a milking female; $600. paid by Glo Mor Farms, Akron, N. Y.; and $625.00 paid by Hays Limited, Oakville, for a bull calf purchased for an unnamed foreign buyer.

Two bulls averaged $2,562.00, fourteen milking females $892.00; six bred heifers $904.00, four open yearlings $406.00, and five heifer calves $410.00.—The Holstein-Friesian Association of Canada.

Tops at Recent Canadian Sales

$1050 AT ALL CANADIAN SALE
This 6-months-old son of Rosafe Centurion was purchased by Guy B. Montgomery, Ronceverte, W. Va., pictured in the center, above. The consignor, C. J. Cerswell, Bond Haven Farm, Beeton, Ont. is at right. Earl Woodrow is at the halter.

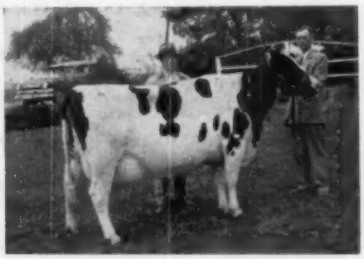
FRANCY LOCHINVAR DAISY (EX)
She went to Pineyhill Farms, Washington, N. J. at $1,350. Consigned by W. A. Snedden (left). J. B. Schaefer and Pineyhill manager, Paul L. Dann appear with her. "Daisy" was Grand Champion and Best Udder winner at the Ottawa B W Show in 1952 and 1955.

GLENAFTON NETTIE TENSEN B
$1600 2-year-old heifer consigned by J. J. E. McCague, Alliston, purchased by Bruce Stone, Forfar, Ont. (left). Mort Butchers, Glenafton herdsman, is at the halter.

$2050 at GREENWOOD SALE
Earl J. Hooper, St. Mary's Ont. (right) paid $2050 for this 5-year-old cow, Ormsby R. A. Chieftain, in the Roeland dispersal of J. W. Greenwood (left).

GLENAFTON R A MINSTREL
George W. Henry, Todmordon, Ont. (left) purchased this Glenafton bull calf for $1300 at the All-Canadian Sale. Mort Butchers at the halter.

REGASBORNE FOND ROYAL
The Essex Cattle Breeding Association, Essex, Ont. paid $1800 for this high record son of Spring Farm Fond Hope consigned to the All-Canadian Sale by Osborne L. Sager, St. George, Ont. (Center). R. J. Pinsonneault of the bull buying committee is at left, and Louis Pinsonneault at the halter.



OAKSHADE JEMIMA COLLEEN
This 4-year-old, consigned by Orville G. Snyder, Waterloo, Ont. was purchased for $1950 by Fred M. Snyder, Waterloo (left). She is a daughter of Glenafton Trademark that topped the 1949 All-Canadian Sale at $10,100.

ROELAND SCEPTER JEWEL
Purchased in the Roeland Dispersal for $2400 by Pineyhill Farms, Washington, N. J. At the left is J. W. Greenwood, with Paul Dann, manager of Pineyhill. She made 703 lbs. fat at 2y, 2X. Her famous dam is the Excellent, three-times 1000-lb. Roeland Cherry Re-Echo Rag Apple.

IVY BOWER SYMPHONY
First prize 3-year-old at the Central Washington Fair and Yakima B & W Show. Owned by T. H. Blosser, Grandview, Washington. (Western Dairy Journal Photo)

AURORA CONFIDENT NETTIE
First prize aged cow, senior and grand champion at Central Washington Fair, 3rd at Yakima B & W Show. Owned by Truman Winegar, Ellensburg, Washington. (Western Dairy Journal Photo)

CENTRAL WASHINGTON FAIR

T. Benton Carey & Sons, Cowiche, Washington showed both the junior champions at this strong show, while W. G. Wood and Truman Winegar, both of Ellensburg shared the grand championships. Wood's winning 2-year-old bull Hickory Creek Diamond was grand champion, over Naches Confident Governor, first prize aged bull also shown by Wood. The first prize aged cow Aurora Confident Nettie, won the senior and grand female championship for Truman Winegar, the reserve championship going to W. G. Wood on his winning 4-year-old Four W Veeman Ormsby Velma.

The junior champion bull was the first prize junior yearling, Caryland Naches Prince Cocky, shown by T. Benton Carey & Sons. They also had the junior champion female Chimacum Hazelwood Pixie, the winning senior yearling.

T. H. Blosser, Grandview, showed the first prize 3-year-old Ivy Bower Symphony while 2-year-old honors went to Carey & Sons on Caryland Naches Eva Marie. W. G. Wood won the junior yearling and junior heifer calf classes and the first prize senior calf was shown by Morton McQueen.

The blue ribbon for both junior and senior get of sire went to Truman Winegar on groups sired by Spring Creek Homestead Lad. The classes were judged by S. B. Hall, Troutdale, Oregon.

NORTH CAROLINA STATE FAIR

The Holstein show at the North Carolina State Fair, Raleigh, was judged by Dr. Glen Beck Director of Experiment Stations of Kansas State College, Raleigh, was the premier Industry Club of North Carolina State College, Raleigh, was the premier breeder and exhibitor with six first prizes including the junior champion female. Wheatmore Farms, Thomasville, had both grand champions, four blue ribbons in the bull classes, three more in the female classes and two in the groups. Hardindale Farms Guilford College, N. C., won the junior male championship with their bull calf, Forsgate Sovereign H I Hope. 4-H Club exhibitors U. S. Sneider, Chuck Graham and Betty Van Mater, also had first prize winning entries. The blue ribbon animals were as follows:

Bull Calf
Forsgate Sovereign H I Hope, Hardindale Farms, Guilford College, N. C.
Yearling Yearling Bull
Wheatmore Ben, Wheatmore Farms, Thomasville, N. Car.
Senior Yearling Bull
Wheatmore Echo Edd, Wheatmore Farms.
Two-Year-Old Bull
Hickory Creek Fobes Crescent, Wheatmore Farms.
Three-Year-Old Bull
Hickory Creek Stylemaster, Wheatmore Farms.
Senior Champion Male
Hickory Creek Stylemaster, Wheatmore Farms.
Junior and Grand Champion Bull
Forsgate Sovereign H I Hope, Hardindale Farms.
Junior Heifer Calf
Beallgrey Eddie Marlene, Chuck Graham, Linville, N. Car.
Senior Heifer Calf
Wheatmore Stylemaster Janet, Wheatmore Farms.
Junior Yearling Heifer
Crousdale Elsie Sollene, U. S. Sneider, Davidson County.
Senior Yearling Heifer
N. C. Hillsboro Effy, Animal Industry Club of North Carolina State College.
Junior Champion Female
N. C. Hillsboro Effy, Animal Industry Club of North Carolina State College. Raleigh, N. Car.
Two-Year-Old Heifer
Wheatmore Laurel Echo, Wheatmore Farms.
Three-Year-Old Heifer
Emmett God Nuggett, Betty Van Mater, Raleigh, N. Car.
Four-Year-Old Heifer
N. C. Hillsboro Cora, Animal Industry Club of North Carolina State College.
Aged Cow
Hickoryvale B B Juba, Wheatmore Farms.
Senior and Grand Champion Female
Hickoryvale B B Juba, Wheatmore Farms.
Junior Get of Sire
Get of Hillsboro Model Ormsby, Animal Industry Club of North Carolina State College.
Dairy Herd
Wheatmore Farms.
Best Three Femnles
North Carolina State College Animal Industry Club.
Senior Get of Sire
Get of Svdermead Posch Chieftain, North Carolina State College Animal Industry Club.
Produce of Dam
Hickoryvale Japonica, Wheatmore Farms.
Best Udder
N. C. Hillsboro Cora, North Carolina State College Animal Industry Club.
Premier Breeder and Exhibitor
North Carolina State College.

NORTH CAROLINA JUNIOR SHOW

The annual North Carolina State Junior Dairy Show was held at the North Carolina Cow Palace at Raleigh, on October 16th. Dr. Joe Pou and George Hyatt, Jr. were official judges, using the Danish System, but selecting a first prize animal in each class. Chuck Graham, Linville, N. C. had the grand champion in his 3-year-old winner, Inka Fobes Juliet Ormsby. The junior champion, winner of the junior yearling class, was Crousedale Elsie Collene, shown by U. S. Sneider of Davidson County. The blue ribbon winners were as follows:

Junior Calf (16)
Beallgrey Eddie Marlene, Chuck Graham, Davidson County.
Senior Calf (27)
Wheatmore R A Jean, Ruth Culbreth, Randolph County.
Junior Yearling
Crousedale Elsie Collene, U. S. Sneider, Davidson County.
Senior Yearling
Queen Kindilk Segis, Robert Jackson, Sampson County.
Junior Champion
Crousedale Elsie Collene, U. S. Sneider.
Two-Year-Old
Grassy Meadows Carnation Robin, Brenda Cummings, Guilford College
Three-Year-Old
Inka Fobes Juliet Ormsby, Chuck Graham, Linville, N. Carolina.
Four-Year-Old
Butterfield Ormsby Newmont Ann, Keith Stroupe, Davidson County
Senior Grand Champion
Inka Fobes Juliet Ormsby, Chuck Graham
Showing & Fitting Contest
Chuck Graham

NOR. WISCONSIN DISTRICT FAIR (CHIPPEWA FALLS)

Spectators were pleased with the largest display of dairy cattle shown at this fair in recent years. In spite of rainy weather a large crowd witnessed the judging, done by Jim Crowley, University of Wisconsin. Senior and Grand Champion bull was won by Harold Burdick & Son, Hillsdale with Junior Champion bull going to Elmoka Farm, Barron. Senior and Grand Champion Female went to Alvin Quilling, Elk Mound and Junior Champion Female was taken by Northern Colony, Chippewa Falls.

Reported by W. B. Barritt, Elmoka Farm, Barron, Wis.

Aged Bull
1. Burdick, 2. Northern Colony.
Two-Year-Old Bull
Marquardt Bros., Bloomer.
Senior Yearling Bull
1. Elmoka, 2. Marquardt.
Junior Yearling Bull
Elmoka & Clinton Stock Farm, Barron; 2. Anker Farm, Rice Lake; 3. Quilling.
Senior Bull Calf
John Doornink & Sons, Baldwin; 2.

(Please turn to page 94)

Rockdale Holsteins

DISPERSAL OF 101 OF THE BEST IN THE HERD

TUESDAY, DECEMBER 11TH — SALES PAVILION — WAUKESHA, WIS.

(To Settle the Estate of James W. Baird, who passed away on October 7th, 1955)

HERD CERTIFIED AND ACCREDITED — PUREBRED HOLSTEINS FOR 44 YEARS

HERD INCLUDES . . .

8 Bulls
52 Cows
8 Bred Heifers
15 Yearling Heifers
18 Heifer Calves

THE 52 COWS —

41 have records that average 539 lbs. Fat
1 has 1125 lbs.
4 from 708 to 815 lbs.
15 from 508 to 695 lbs.
15 from 404 to 478 lbs.
3 Excellent
23 Very Good
7 Good Plus
4 Good

50 HEAD CLASSIFIED IN MAY 1956 with an overall average score of 84.5

THE 93 FEMALES INCLUDE —

14 daughters of Gold Medal Sires
14 daughters of Excellent sires
4 daughters of Excellent dams
8 daughters of dams with from 759 to 815 lbs.
23 daughters of dams with from 511 to 667 lbs.

AUCTIONEERS:
Harvey Swartz, Waukesha, Wis.
A. C. Thomson, Elgin, Ill.
Glenn Casey, Williamston, Mich.
Wm. H. Williams, Huntley, Ill.

ANNOUNCEMENTS:
Rube Everly, Seattle, Wash.
Don A. Stouffer, Waukesha, Wis.

Sale Headquarters: Avalon Hotel, Waukesha, Wis.

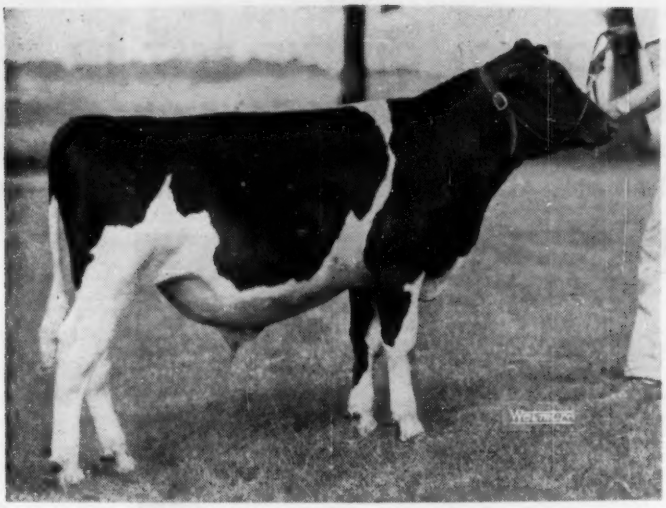
Robert Day, Herd Manager

Reuben Willing, Farm Manager

BAIRD BROS. BOX 177 WAUKESHA, WISCONSIN

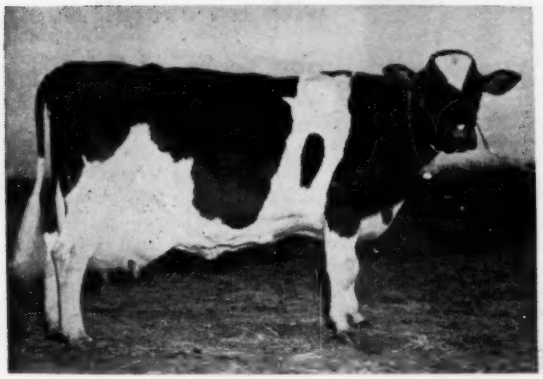
To Insure Catalog in Advance of Sale, Send 50c

SELLING IN THE NOCKDAIR DISPERSAL



POSCH DE KOL LEADER
Born: February 25, 1956.
Sire: Wis Leader
Dam: Tulane De Kol Posch pictured below.

— His Dam —

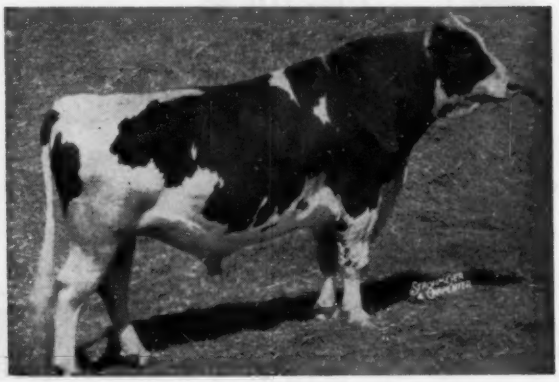


TULANE DE KOL POSCH
Born: June 6, 1944 — classified "Very Good" —

DHIA —	8y	365d	3X	29114 M	1125 F
HT —	2½y	365d	2X	20804 M	725 F
HT —	4y	282d	2X	18564 M	664 F
	10y	d	X	27710 M	875.1F

Again on test as an 11-year-old with close to 20,000 lbs. M in the first 247d. Bred again to Wis Leader.

— His Sire —



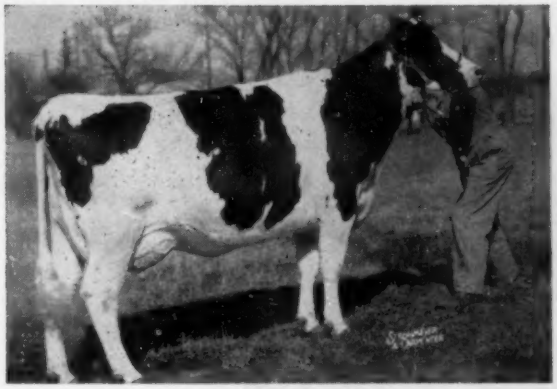
WIS LEADER
Sire of POSCH DE KOL LEADER.
There are 5 of his offspring in the herd and 20 head bred to him.

Nockdair Holsteins

Box 177

Waukesha **Wisconsin**

WAUKESHA, WIS., DEC. 11



MAYERS RAVEN ANNA

HER 2y-old DAUGHTER, FOBES ANNA PABST, SIRED BY PABST FOBES BURKE, THE UNDEFEATED GRAND CHAMPION BULL OF PABST FARMS FOR 1956, IS ALSO IN THE SALE.

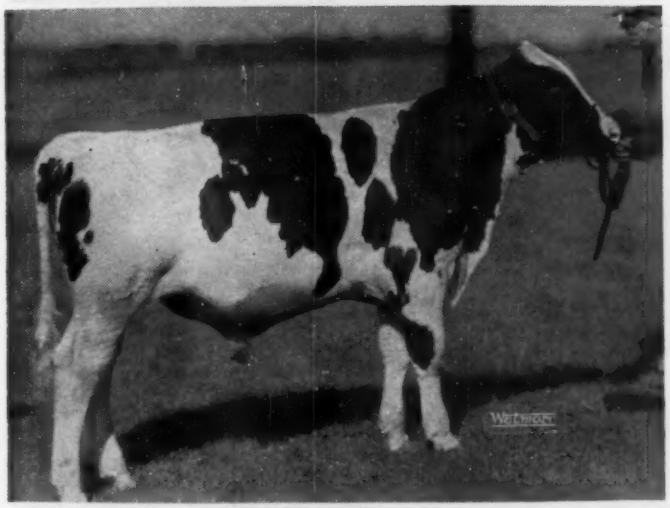
MAYERS RAVEN ANNA

Classified "Very Good" — 89 points as a 3-year-old.
1st prize 3-year-old at the Wisconsin State Black & White Show at Pabst Farms, 1956. 1st prize 3-year-old and 2nd in Best Udder at the Waukesha Dairy Show, 1956.

At 2 years 12607 lbs. M — 456.3 lbs. F. On test as a 3-year-old with 15119.3 lbs. M., 528.1 lbs. F in the first 292d.

She is a daughter of the "Excellent" "Gold Medal" sire, Weber Hazelwood Burke Raven, and her dam, Mayers Mistress Dark Anna, is the most thought-of cow in the Christ Mayer herd — in fact he thinks enough of her to retain her son as his junior herd sire.

Bred to Pabst Cyclone.



NOCKDAIR CYCLONE ANNA

Born: January 13, 1956
See picture of his dam above.
Sire: Pabst Cyclone — enough said!!!

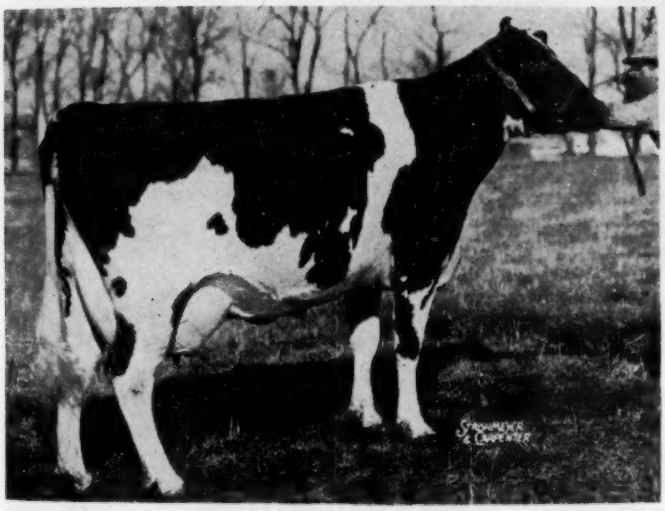
BOTH OF THESE SELLING

Box 177

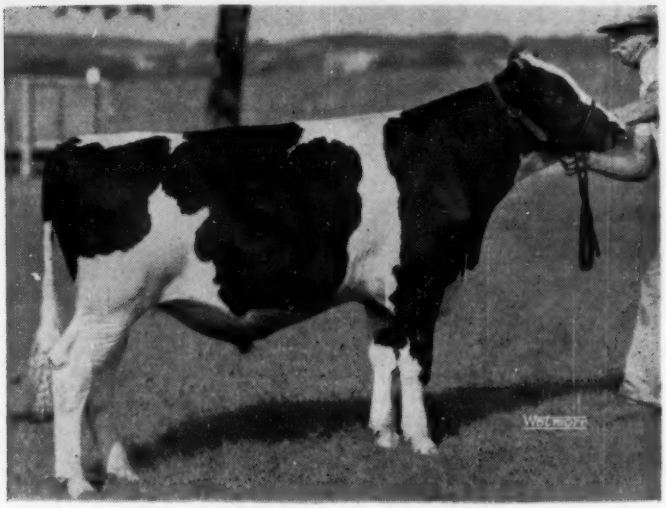
Waukesha Wisconsin

Nockdair Holsteins

Waukesha Box 177 Wisconsin



LUCY REMER FOBES
Classified "Very Good" 87 points at 3 years of age. She was Grand Champion at the McLeod County Fair in 1954.
At 2 years of age — 18083 lbs. Milk — 704 lbs. Fat — AR record.
At 3 years of age — 19,895.3 lbs. M — 813.2 lbs. F in the first 328 days. Still on test.
There are four "EXCELLENTS" in her close-up pedigree.
Bred: May 3, 1956 to Wis Leader.

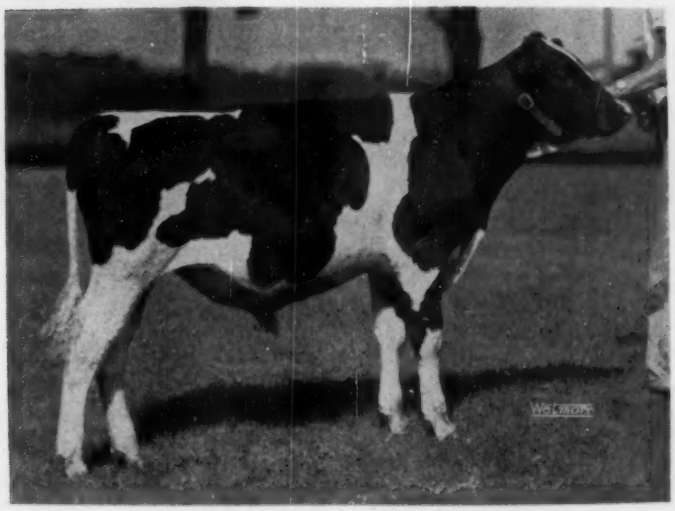


ROBURKE NOCKDAIR LUCY
"Selected Pedigree Bull"
Born: December 6, 1955
Sire: Pabst Sir Roburke Rag Apple, "Excellent" "Gold Medal" Proven Sire.
Dam: Lucy Remer Fobes pictured above.
He is a line-bred bull! There are seven GOLD MEDAL Sires in his pedigree!

SELLING IN THE NOCKDAIR DISPERSAL, WAUKESHA, DEC. 11

THE NOCKDAIR DISPERSAL WAUKESHA, WIS. DEC. 11

WATERWORTH LADY ESTHER
Classified "Very Good"—88 points as a 4-year-old.
At 2 years — AR test — 15600 lbs. milk — 566 lbs. fat.
On test again with 15,434.6 lbs. Milk — 579.6 lbs. fat in the first 273d.
She is a granddaughter of Pabst Burke Prairie and bred May 17 to Wis Leader.



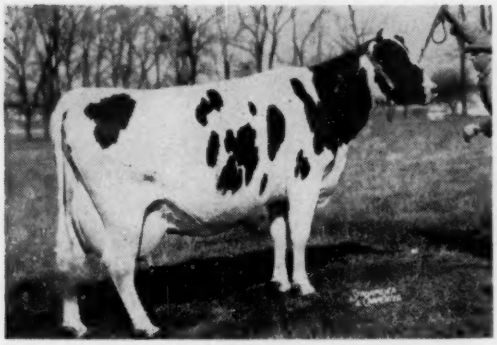
NOCKDAIR COMET BURKE
Born: January 30, 1956. SELECTED PEDIGREE BULL.
Sire: PABST COMET, "Gold Medal" Proven Sire with 14 "Excellent" offspring.
Dam: Waterworth Lady Esther pictured above.

Nockdair Holsteins

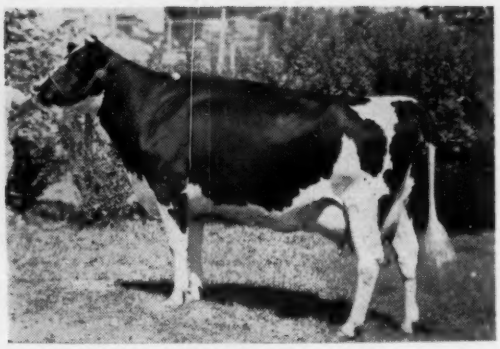
Box 177

WAUKESHA WISCONSIN

FIVE OF THE FOLLOWING ARE BRED TO WIS LEADER — THE SIXTH ONE IS A DAUGHTER OF WIS LEADER . . . . . .



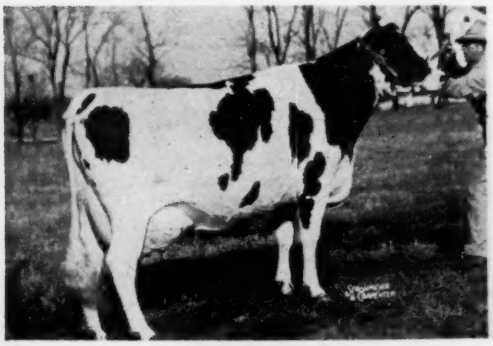
CANARY OOSTIE PIEBE
Born: December 15, 1948, classified "Excellent."
At 5 years of age, 20954 lbs. Millk — 759 lbs. Fat.
Her 2-year-old daughter is in the sale.
She was bred April 9th to Wis Leader.



TIDY BURKE ALZALES
Born: December 2, 1951.
At 2 years, on 2X, 16,310 lbs. Milk — 615 lbs. Fat.
On test again.
She is an own daughter of Wis Burke Ideal, GOLD MEDAL Proven Sire.
Will be bred to Wis Leader.

◆

All Sell



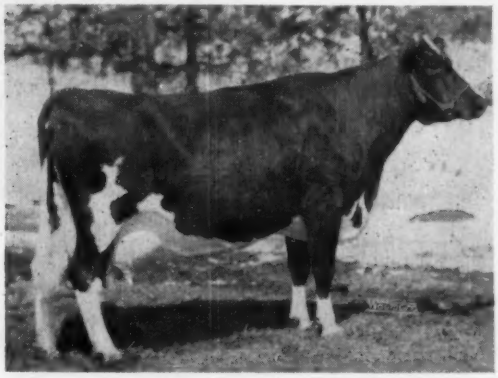
LADY ANNA GYPSIE
Classified "Very Good" — 87 points.
470 lbs. Fat — 12206 lbs. Milk as a 2-year-old on 2X.
On test again this year. Record will be given at sale time. Bred: May 7th to Wis Leader.
She is an own daughter of Pabst Sir Remer Fobes, GOLD MEDAL Proven Sire.

Tuesday Dec. 11 At Waukesha Wis.

PLAIN VIEW EMILY
Born: August 1, 1949 — classified "V G" — 88 pts.
Her record to date will be given at sale time. She is an own daughter of WIS LEADER from a granddaughter of King Bessie Progressor 25th.
Bred: October 31st to Pabst Cyclone.
Her yearling daughter is also in the sale.
She is one of the most coveted daughters of Wis Leader.

GRAY VIEW B D BETONY
Born: June 2, 1951 — classified "Very Good" — 87 pts.
She was a member of the 2nd prize 3 Best Females at Waterloo in 1953, and has over 13,000 lbs. of Milk on 2X as a 3-year-old. Record this year will be given at sale time.
Bred: March 15th to Wis Leader.

◆



LA MASTER DOUBLE ELLA
Born: February 11, 1946 — classified "V G" — 89 pts.
Owned jointly with I. P. Stewart.
At 9 years of age, 22079 lbs. Milk.
Bred: April 9, 1956 to Wis Leader.

WAUKESHA

Nockdair Farms —
Box 177

WISCONSIN

Selling — —

NOCKDAIR LEADER SUSAN
Born: April 3, 1956.
Sire: Wis Leader.
Dam: Downhamdale Fond Susan — at 3 years of age, 15,392 lbs. Milk — 664.9 lbs. Fat — 4.3% test. Classified "Very Good." She is an own daughter of Spring Farm Fond Hope.

NOCKDAIR LEADER BAST
Born: July 28, 1956.
Sire: Wis Leader.
Dam: Bast Bonheur Doreen, classified "Excellent" with several records over 500 lbs. of Fat and who last year made 15,239 lbs. Milk on AR test. She and her daughter by "Leader" are both in the sale.

NOCKDAIR LEADER PIEBE
Born: July 24, 1956.
Sire: Wis Leader.
Dam: C. Zarnowski Wayne Raven Piebe, classified 88 points. At 2 years of age, 2X — 13,723 lbs. Milk — 570 lbs. Fat. She was the All-Kansas 2-year-old in 1953 — All-Kansas Senior Yearling in 1952. See her picture below.

MAYERS GOMAR PET LOU
Born: October 19, 1953.
Sire: Hickory Creek Sensation, the bull that is siring all the good ones at Christ Mayer's. Hickory Creek Sensation's dam is Good Enough KBKO Frances, classified "Excellent" and with four records over 1,000 lbs. of Fat.
Fresh September 12th and on AR test.
Her bull calf, sired by Mayers Majesty Romeo, also sells.

C. ZARNOWSKI WAYNE RAVEN PIEBE
At 2 years— 2X 13723 M — 570 F
She is a daughter of Pabst Reburke Paul Wayne, Gold Medal Proven Sire, from a daughter of "Raven" that has over 20,000 lbs. of Milk as a 5-year-old on 2X. Bred: October 15th, again to Wis Leader.

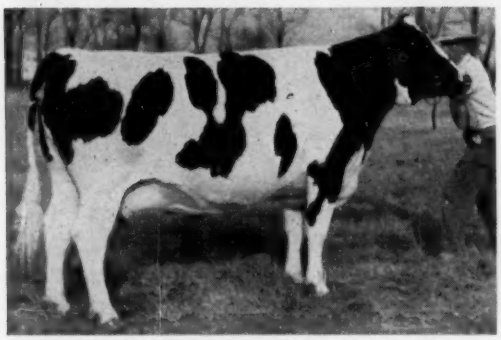
GLENMORE ARTIS
Born: March 3, 1955.
Sire: Oostie Carnation Revelation, a son of "Revelation,' from Oostie Princess Inka, classified "Excellent".
Dam: Pietertje Bessie Korndyke Artis, classified "Very Good," with 18,848 lbs. Milk — 710 lbs. Fat.
"Very Good," with 18,848 lbs. Milk — 710 lbs. Fat.
Bred to Wis Leader.

Nockdair Holsteins

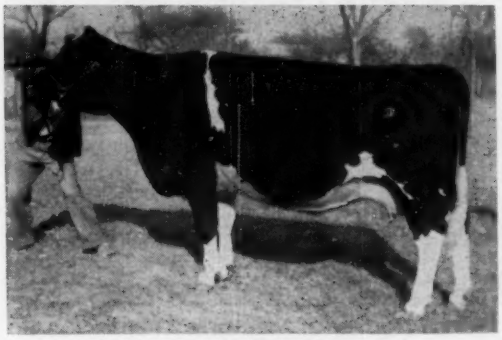
WAUKESHA BOX 177 WISCONSIN

NOCKDAIR DISPERSAL — WAUKESHA, WIS.

ALL SELLING



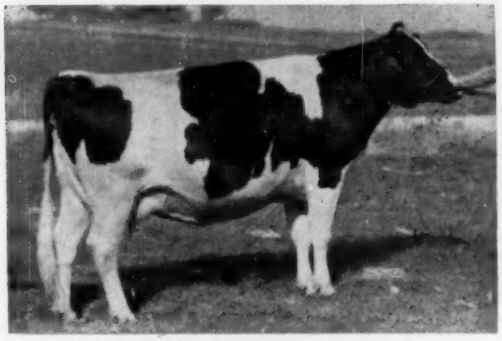
PEWAUKEE BESS BURKE BELMONT
Born: October 11th, 1950.
At 4 years — 16,150 lbs. Milk — 590 lbs. Fat.
Classified "Very Good" & due in Jan. to Wis Leader



MAXIMKUKEE DICTATOR OMY
Born: February 11, 1951

306d	4½y	2X	12055 M	435 F	DHIA
380d	3½y	2X	12545 M	478 F	DHIA

Classified "Very Good" and a candidate for "EXCELLENT."
Sire: Maytag Ormsby Fobes Dictator.
Bred: February 24th to Oostie Carnation Revelation.



CHRISTY HOMESTEAD PAMELA
Born: June 16, 1951
At 2 years on 2X — 14,866 lbs. Milk — 541 lbs Fat AR.
Classified "Very Good"
She is a daughter of Carnation Homestead Highboy—"Gold Medal — Excellent" Sire.
Bred in May to Wis Leader.

FUTURE HOPE BUTTER DAISY
Born: February 9, 1954.
Sire: Future Hope Roamer Butter Boy—GOLD MEDAL Proven Sire.
Dam: Future Hope Daisy — 19,674 lbs. Milk — 631.7 lbs. Fat on 2X — HT.
She is typical of a number of top heifers that are due around sale time.

LADY DELL FOBES
Born: September 9, 1954.
Sire: Prince X Gypsie Dell.
Dam: Lucy Remer Fobes, classified "Very Good" as a 3-year-old, with 19,895 lbs. Milk—813.2 lbs. Fat in the first 328 days. See her picture on another page.
One of the typical heifers in the herd.

TIDY BURKE JEANIE
Born: January 28, 1955.
Sire: Los Robles Pepper Prince
Dam: Billie Kent Burke Jean, classified "Very Good."

365d	2y	2X	18830 M	660 F	HT

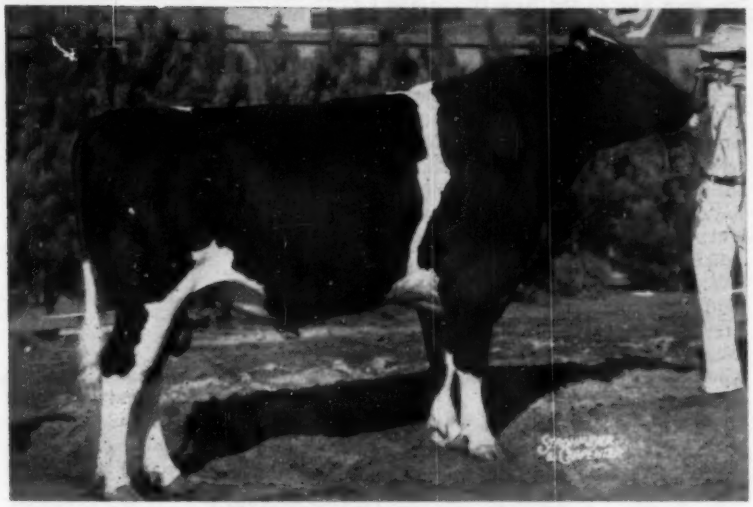
Another typical heifer in the herd.

Nockdair Holsteins

BAIRD BROS. BOX 177 WAUKESHA, WIS.

TUESDAY — DECEMBER 11

THESE TWO ARE REFERENCE SIRES



— NOCKDAIR GEORGE RAVEN —

High Honorable Mention All-American 2-Yr.-Old 1955

NOCKDAIR GEORGE RAVEN

Classified "EXCELLENT"

Sire: Curtiss Candy Dandy George, whose dam, Dunloggin Mistress Grace, is classified "EXCELLENT."

Dam: Zarnowski Tri Burke Dina, classified "EXCELLENT."

1st prize 2-yr-old International Dairy Show, Chicago, 1955.

There are five "EXCELLENTS" in his 4-generation pedigree. Every dam in his 4-generation pedigree is Classified.

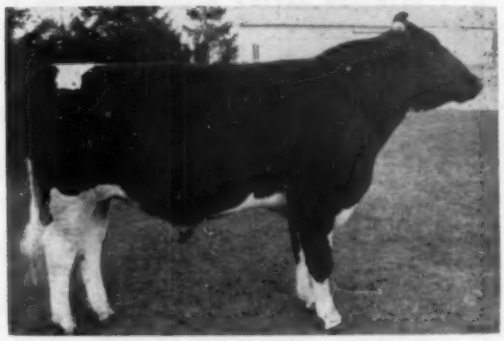
REFERENCE SIRE for many head bred to him.

OOSTIE CARNATION REVELATION

Born: January 12, 1951.

Sire: Carnation Homestead Revelation.

Dam: Oostie Princess Inka, classified "Excellent" — 20,430 lbs. Milk on 2X as a 3-yr-old. This bull is also a **REFERENCE SIRE for many head bred to him.**



OOSTIE CARNATION REVELATION

Herd aAa Analyzed By W. A. WEEKS

Nockdair Holsteins

BAIRD BROS. **BOX 177** **WAUKESHA, WIS.**

To Insure Catalog in Advance of Sale, Send 50c

4,000 HEAD TO MEXICO

The last 103 head of an order of 4,000 Canadian dairy cattle purchased by the Mexican government in Canada this year left Caledonia, Ontario on October 31. Richard Schleissner, who shipped the cattle, states that he has also sold approximately 500 head this year to private breeders in Mexico. About 90% of the cattle shipped this year were registered Holsteins. Ayrshires, Guernseys, Shorthorns and Jerseys made up the balance.

NOR. WIS. FAIR (from page 84)

Irvin Lichtenwalner, Barron, 3. Northern Colony, 4. Quilling; 5. Marquardt.

Junior Bull Calf
1. Quilling, 2. Northern Colony.

Aged Cow
1. Quilling; 2. Doornink 3 & 4. Elmoka; 5. Quilling; 6. Anker.

Three-Year-Old Cow
1. Lichtenwalner; 2. Doornink; 3. Northern Colony; 4. Quilling.

Two-Year-Old Cow
1. Marquardt, 2. Doornink, 3. Anker, 4. Quilling, 5 & 6. Northern Colony.

Senior Yearling Heifer
1. Northern Colony, 2. Lichtenwalner, 3 & 4. Doornink, 5. Clinton, 6. Quilling.

Junior Yearling Heifer
1. Elmoka, 2 & 3. Anker; 4. Northern Colony.

Senior Heifer Calf
1, 4 & 5. Lichtenwalner, 2. Elmoka, 3. Quilling, 6. Doornink.

Junior Heifer Calf
1. & 3. Quilling, 2. Northern Colony.

Aged Get of Sire
Elmoka.

Junior Get of Sire
Lichtenwalner,

Produce of Dam
1. Elmoka, 2. Northern Colony, 3. Lichtenwalner.

Young Herd
Elmoka.

GREEN FARM SOLD TO RAILROAD

Robert Brow, Green Farm, Slocum, Rhode Island, reports that their farm has been sold to the New Haven and Hartford Railroad and will become part of a site for the third largest industrial center in the United States.

The Brows have purchased a smaller farm (95 acres) and are in the process of completing a new barn 216 feet long and 40 feet wide with all the modern conveniences. They will have 80 tie stalls and 7 box stalls. The cows will be milked in a 6 cow milking parlor.

The Green Farm milking herd will be doubled along the same lines as the present herd with Pabst Reburke Corsair, Cochran Honeyman and Shore Line Honeyman Signet as the Green Farm herd sires.

WATERLOO CATALOG CORRECTIONS

Merle Howard, Dairy Superintendent at Mooseheart, has advised us of the following corrections for the Waterloo show report appearing in the Oct. 20th **World**: the bull calf should have been Mooseheart Creamelle Pabst; and the 2nd prize 3-yr-old and 4th best uddered cow should have been Mooseheart Roburke Lucinda. These mistakes were due to errors in the Waterloo catalog, but they only showed up in the show placings with the Lucinda heifer correctly identified in the show report.

Charles Pfizer & Company Inc., world's largest producer of antibiotics, conducts an annual judging contest which makes our All-American contest prizes look like peanuts. They bring the judges together at a central point and show them animals and their first prize award is $2000. Winner this year was 15-year-old Larry F. Reith, Clifton, Kans.

TRI-STATE FAIR (SUPERIOR, WIS.)

This fair is held for northern counties in Minnesota and Wisconsin and the northern peninsula of Michigan. Dairy cattle judging was done by Charles Brace, national Holstein fieldman, August 16 and 17th.

In the Holstein show, Elmoka Farm had Junior and Grand Champion bull with Senior Champion Bull going to Clinton Stock Farm. Irvin Lichtenwalner was successful in winning all female Championships.

Senior Bull Calf
Irvin Lichtenwalner, Barron, Wis.

Junior Yearling Bull
Clinton Stock Farm & Elmoka Farm, Barron.

Senior Yearling Bull
Elmoka

Aged Bull
Clinton Stock Farm, Barron, Wis.

Junior Heifer Calf
1. Elmoka; 2. Jackie Jensen, Wentworth, Wis.

Senior Heifer Calf
1. Lichtenwalner; 2. & 3. Elmoka; 4. 5. & 6. Lichtenwalner.

Junior Yearling Heifer
Elmoka.

Senior Yearling Heifer
1. Lichtenwalner; 2. Elmoka; 3. Jensen; 4. William Renman, South Range, Wis.

Dry Two-Year-Old
1. Elmoka; 2. Judy Pearson, Maple, Wis.

Milking Two-Year-Old
Dick Lundeen, Lake Nebagamon, Wis.

Three-Year-Old
Lichtenwalner.

Four-Year-Old
Elmoka.

Aged Cow
1, 2, 3 & 4. Elmoka; 5. Robert Stone, South Range; 6. Konrad Strand, Poplar, Wis.

Produce of Dam
1. Elmoka; 2. Lichtenwalner.

Daird Herd
Elmoka.

Young Herd
Elmoka.

Calf Herd
1. Elmoka; 2. Lichtenwalner.

Get of Sire
Elmoka.

Junior Get of Sire
Elmoka.

Premier Breeder
Elmoka.

Reported by W. B. Barritt, Elmoka Farm, Barron, Wis.

Her Son Comes To Pellissier

BIRDLAWN COMET HARTOG (VG)
A daughter of Pabst Comet. Excellent in Mammary system.

4y9m	348d	3X	18,799	3.9	724.6
	305d	3X	17,455	3.9	664.6
3y1m	365d	3X	17,124	4.1	704.3

She was a member of the Res. A.A. Get of Pabst Comet, 1953.

1st 3-yr. old, Ind., '53; 1st 2-yr old Waukesha Dy. Show, '53. 2nd 4-yr. old (in milk) Can. Royal, '54. 2nd best udder, Iowa, '56; 2nd 2-yr. old, Iowa, '52.

HE IS BRAUNS LEADER
A SON OF
WIS LEADER
Excellent - Gold Medal

He sired the Res. All-American Get of 1955, the first prize get at Waterloo, 1956 and second at Chicago; he has five Excellent daughters including the 1000-lb. Plain View Inga that has been undefeated as an aged cow this year, grand at both Waterloo and Chicago.

Brauns Leader will follow our other Burke bred sires including two sons of Pansco Hazel.

California's leading herd for cows that have produced over 100,000-lbs. milk.

PELLISSIER DAIRY FARMS

2707 Workman Mill Rd. **WHITTIER, CALIFORNIA**

Mrs. Holstein Breeder:

(This is a message for the ladies. Their husbands are not supposed to read this.)

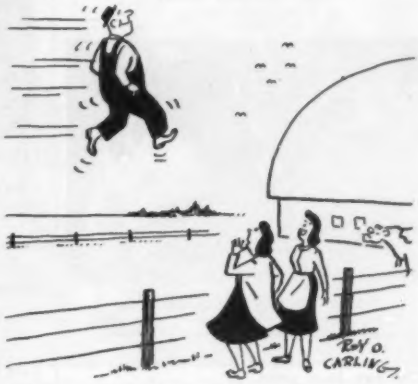
Would you buy a brass bracelet if you could get a gold one for the same price? Would you let your husband buy a tin tractor if he could get a steel one for the same price? Silly questions, of course. But that's exactly the sort of thing you and he are doing when you breed your cows to young bulls with high hopes when you can get service to the breed's BEST PROVED BULLS at the same price.

Would you let your children play along the roadside of a heavily travelled highway? Of course not. Yet drivers of fast moving trucks are more to be trusted than bulls that are accessible to children at play.

Would you let your husband deliberately jeopardize the size of your milk check by introducing disease into your herd? Of course not. Neither would he do so. Yet that's exactly what he may be doing when he buys a young bull, not known to be disease-free, or when he breeds his cows to a neighbor's bull.

Would you choose to have that husband of yours risk his life handling a bull? Of course not. Yet if you can get him to breed your cows artificially it **could** mean the difference between wifehood and widowhood for you.

All these risks can be eliminated at one time if you can get your husband to breed your herd to ABS Proved Bulls. Then you'll feel like Mrs. John, in the cartoon.



"Our ABS heifers are milking wonderfully — that's why John is walking on air. Think of the difference it's going to mean to the kids and me, too."

Always Looking for Great Proved Bulls and Top Technicians

AMERICAN BREEDERS SERVICE

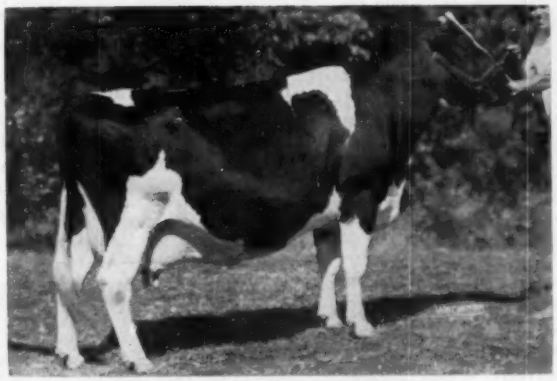
325 N. Wells Street
CHICAGO 10, ILL.

— Serving Breeders in 40 States —

Studs at:
Carmel, Indiana
Madison, Wisconsin
Palo Alto, California

Often Imitated Never Equaled

★ BEST UDDER and RESERVE GRAND — WATERLOO



MAC-BARR ALERTNESS DAISY
(Excellent — 93 points)
She is a daughter of Glenafton Rag Apple Alert; she made a record at 7 years of 674 F. 3.5% 19,046 M. in 270 days C. C. 217ds.

She Was Winner Of The Best Udder Class At Indiana And Ohio State Fairs And 2nd Best Udder At Chicago

In our October 20 ad we pictured two of our homebred winners at the Waterloo Show and listed some of the other homebred animals that placed high at that show.

At Chicago Cash-Mar T M Pell City continued his season undefeated as a senior yearling. "Jerry" was again 3rd aged bull, and his junior get was 9th, our 3-yr.-old, "Rosie," was running a temperature and was not shown, our 4-yr.-old, Cash-Mar Triune, was 6th and 10th in best udder and a member of 6th prize 3 best females.

BOTTEMA FARMS — R. D. 2, BRIDGEPORT, INDIANA

Phone: PLAINFIELD 8266 or 5603

C. M. BOTTEMA, JR., Owner — MARK SHEETZ, Herdsman

A Herd Sire . . .

EMPIRE FOBES LEADER

His Paternal Sister

PLAIN VIEW INGA (EX-94)
4-0 365 3X 24,600 4.1 1001
Res. All-American 4-yr-old, 1955

Grand Champion at both Waterloo and Chicago this year.

Empire Fobes Leader is by **Wis Leader (EX-GM)** and out of one of our "Wallace" daughters, Fobes Mimir Jaylo (VG), with over 600 fat on 2X. **Another sire here is —**

EMPIRE WINTERTHUR ZEUS

Son of **Pabst Winterthur Zeus (EX-GM)** from another Wallace daughter (GP) with 600 fat 2X.

Hillcrest Farm

G. HAROLD COWLES
ASHVILLE, N. Y.

Over 20 years HIR testing
40 years DHIA testing

Our New "Excellent"

SOUTHWIND SUEZ (90 Points)
Oct. classification by Inspector Strickler

It is always a thrill to develop an "Excellent" cow, especially when you bred her, and her dam before her. Suez is a daughter of Dibble Crescent Evening Flight, Caravan's older maternal brother. She makes a nice record every year — the latest one 595 lbs. fat in less than 300 days.

Her Caravan daughter, Southwind Suez 2nd, inspected bone dry at 36 months of age, was raised from 85 points and given "EX" in body and fore udder. Both mother and daughter are due to King Prince Jule (EX) — Suez 2nd due Dec. 1, Suez due Jan. 12.

Southwind

Holstein Farm

"The Crescent-Beauty Triunes"

EDMUND CAMPBELL

SEGUIN TEXAS

CEYDERMEAD OLLIE CHIEFTAIN (VG-GM)
Chieftain is no longer in the Lehigh Valley Dairy Herd Improvement Center after a long and notable career. He had a lifetime efficiency of 81% on a 30-60 day non-return basis.

HILLMAC SOVEREIGN (GM)
Hillmac has been removed from the Southeastern ABC where he had been in service since July 1951. During this time he was used on 66,070 cows and has more registered progeny than any other bull in the nation.

FAMOUS LEHIGH VALLEY SIRE DEAD

Ceydermead Ollie Chieftain (VG-GM) $10,000 sire at the Lehigh Valley Dairy Herd Improvement Center has been removed from the stud during September, 1956. Chieftain was bred by Ceylon R. Snider, Fillmore, N. Y., developed and proved by Nicholas Kolk, Goshen, N. Y. Chief was bought from Kolk June 25th, 1952, after he had proven himself as a transmitter of high production and desirable type. His daughters are noted for their dairylike qualities and are quite popular among the many dairymen who have used his services.

During his stay at Lehigh Valley, he was used 28,559 times on first services and 40,686 services altogether. Always a great breeding bull, he was available every day of the week for almost four years and maintained a very high conception efficiency. He had an 81% non-return efficiency on a 30-60 day basis and 74% efficiency on a 60-90 day basis.

His latest Lehigh Valley proof just released on 221 daughters with 221 records, is 11,951 milk 3.77% and 440 lbs. fat. (305d 2X - M. E.)

There is no further supply of his semen available.

HILLMAC DEAD

Hillmac Sovereign, (GM) died on September 11th at the Southeastern Penna. Artificial Breeding Cooperative. A condition of arthritis that has become progressively worse during the past two years finally proved fatal, according to Dave Yoder, manager.

Hillmac Sovereign was purchased at six years of age by the Cooperative from David J. Roberts, Sauquoit, New York for $10,000 in July 1951. During his stay at S.P.A.B.C. he was mated to 66,070 cows, a figure unchallenged by any sire East of the Mississippi River. Resulting from this high number of services he has now more registered progeny than any other bull in the nation, a record once held by his late stablemate, Lauxmont Admiral Lucifer, who died in January of this year.

Services to Sovereign are not terminated by his death. The Cooperative has 3,033 vials of frozen semen in storage which will be available to S.P.A.B.C. members in a routine "frozen semen program" that has been in effect for the past six months. In this program semen is available from the last eleven sires of all breeds that have left the stud due to old age.

GOLDEN GENES TO NEW ZEALAND

There are now young heifer and bull calves in New Zealand herds sired by one of Pennsylvania's noted sires, Sovereign Cochran (VG-GM). The youngsters are the result of an early shipment of frozen semen from Golden Genes, Inc., Dimock, Penna., and now again another shipment is being prepared.

J. N. Earnshaw, owner of Golden Genes, also reports recent orders from the South American countries of Argentina and Columbia for frozen semen of Sovereign Cochran (VG-GM) and Council Rock Worthy Aristocrat (EX-SMT).

CARRINGTON CLASSIFICATION

Oostie Standout, All-American senior yearling bull of 1954 and Reserve 2-year-old of 1955 has been made Excellent at the Carrington Farms, Austin, Texas.

At Carrington Farms they were equally as happy over the score on the daughters of their "Big Shot" bull, Inglecroft Governor Burke Victor. Of his 24 daughters classified, five were VG, 18 GP and one Good or 95.88% of his daughters now GP or better. There are now four Excellents at Carrington, three cows and the Oostie Standout bull.

Building On The Burke-Rag Apple Cross

Twin Maple Pietertje Creston (VG)

6y 365d 2X 23,899m 3.8% 902f HT

This great cow is a daughter of Creston Lucky Strike (VG-GM) the top proven son of Creston Twenty Grand and a double grandson of Montvic Rag Apple Chief. Her dam is a daughter of Creston Rag Apple Design, a son of Montvic Rag Apple Chief. This gives her 3 important crosses to Chief, our former herd building herd sire.

Her Son In Service Here

Creston Raven Supreme

This 2-yr-old bull is a son of Weber Hazelwood Burke Raven (EX-GM), one of Pabst Farms' top herd sires. His calves are now arriving and they look good.

We have been using the Gold Medal bulls at Pabst Farms on some of our intensely bred Rag Apple cows for the past several years. This cross has proven to be one of the breed's most successful matings. We would like to show you our results! Send for our latest bull list today, then come and look them over.

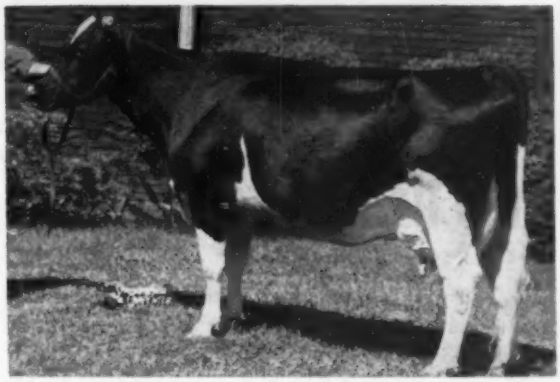
CRESTON FARMS

Buth Bros. — Comstock Park, Mich.

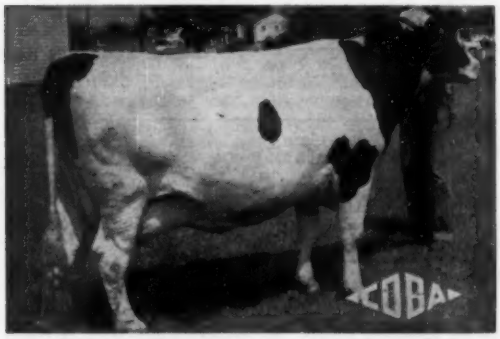
The Dams of

Oakton Herd Sires

The cow to the right is the dam of our senior herd sire, Oakton Burton Sovereign, a proven son of Montvic Rag Apple Sovereign. She has a great string of records to 754 fat on 2X with a lifetime total of over 150,000 milk and just under 6000 fat. Oakton Burton Sovereign's 7 pair proof shows that he increased 485-lb. dams to 580-lb. daughters. **Not only is she the dam of our senior herd sire, she is also the dam of the cow pictured below, the dam of our jr. herd sire.**



ZELDENRUST BURTON CORNUCOPIA



OAKTON CORNUCOPIA LADY 2900940

The cow to the left is a daughter of the above cow sired by Zeldenrust Pontiac Cornucopia. She has 2X records to 17,972 milk, 4.2% and 754 fat at 5 yrs. Her son, now in heavy service, is sired by Pabst Burke Tritomia Don (EX-GM), the highly proven son of Wisconsin Admiral Burke Lad. By using this bull we are building on our best cow family while also bringing in a good outcross.

Why not put these two cows in the pedigree of your next herd sire? Write for details.

Oakton Holsteins

HAROLD MONTGOMERY — JOHNSTON, OHIO

N. C. Annual Fall Sale

The annual fall sale of the North Carolina Holstein-Friesian Association on August 16, at Greensboro, attracted a smaller crowd than usual and the bidding seemed rather slow, but the majority of the animals brought fair prices. 49 head sold for $20322.50 to average $414.74.

Walden Weaver, Bessemer City, N. C., purchased the top animal, Rosni Sensation Vale Letitia, consigned by Frank S. Walker, Orange, Va. for $710. Merking Ormsby Rag Apple consigned by Merhle U. King, Germantown, Md., was purchased by Doak Finch, Thomasville, N. C., for $600. Kingstead Farms, Clarksburg, Md., consigned Kingstead Uasa Pride, who went to E. S. Bivens, Albermarle, N. C., at $600. Mr. Bivens selected three head from Kingstead Farms. Top of the North Carolina consignments went at $500, Mr. and Mrs. Richard P. Harris, Jr., of Norwood, taking Wheatmore R. A. Sadie from Wheatmore Farms, Trinity, N. C.

The largest buyer of the day was Mr. Bivens, who purchased six head for $2785. R. Glen Hardin, secretary and treasurer of the North Carolina association, furnished the information for this report.

Following are the buyers and details on the animals selling for $400 and over:

Walden Weaver, Bessmer City, N. C.
Rosni Sensation Vale Letitia $710.00
(Frank S. Walker, Orange, Va.)
R. M. Lefler, Albemarle, N. C.
Luck Bros. Pomona Rose 700.00
(Luck Bros., Ashland, Va.)
Doak Finch, Thomasville, N. C.
Merking Ormsby Rag Apple .. 600.00
(Merhle U. King, Germantown, Md.)
E. S. Bivens, Albemarle, N. C. (6)
Kingstead Uasa Pride 600.00
Kingstead Mistress Daisy 550.00
Kingstead Vamalo Betty 520.00
(Kingstead Farms, Clarksburg, Md.)
Luck Bros. Emerald Claudette 405.00
(Luck Bros., Ashland, Va.)
Oakmulgee Amelia Dugline Leona 400.00
(Charles Moyer & Son, Amelia, Va.)
E. W. Hodges, Jr. & Frank Hodges, Charlotte, N. C. (2)
Kingstead Magician (male) .. 540.00
(Kingstead Farms, Clarksburg, Md.)
E. W. Hodges, Jr., Charlotte, N. C. (2)
Oakmulgee L. Bertha 455.00
(Charles Moyer & Son, Amelia, Va.)
Merking Posch Triumph 410.00
(M. Alan King, Germantown, Md.)
A & T College, Greensboro, N. C.
Kingstead Vamalo Susie 500.00
(Kingstead Farms, Clarksburg, Md.)

James M. White, Union Grove, N. C.
Rolling Knoll Golden Queen .. 500.00
(Ralph & Grover Walker, Gaithersburg, Md.)

Mr. & Mrs. Richard Harris, Jr., Norwood, N. C. (2)
Wheatmore R A Sadie 500.00
(Wheatmore Farms, Trinity, N. C.)
Luck Bros Peter Daisy 450
(Luck Bros., Ashland, Va.)
R. G. Hardin, Greensboro, N. C. (2)
Sunrise Farms Tilfa Rene Helen 480.00
(John E. Cooke, Huntersville, N. C.)
J. Horace Mann, Pittsboro, N. C.
Poland Rag Apple Bond Haven 475.00
(Meadowfarm Dairy, Orange, Va.)
William M. Stewart, Grantsboro, N. C.
Harrus Pomona Rosni 460.00
(Russell H. Inskeep, Culpeper, Va.)
J. F. Barden & Son, Goldsboro, N. C. (3)
Co-Po Dunloggin Rag Apple .. 435.00
Inka Veeman Lyons Hazel 420.00
(Frank & Paul Coffman, Harrisonburg, Va.)
Ravan Farm, Union Grove, N. C.
Knob View Dunloggin Favne .. 415.00
(William C. Kepler, Middletown, Md.)
M. R. Harris, Jr., Thomasville, N. C.
Wheatmore Carroll 410.00
(Wheatmore Farms, Trinity, N. C.)
Mariken Farms, Greensboro, N. C.
Locvale Printer Rythm 410.00
(Locvale Farms, Homer Remsberg, Middletown, Md.)
Terrell L. Lamb, Graham, N. C. (4)
Burke Skokie Mary 400.00
(J. R. Nipper, Raleigh, N. C.)

Other buyers: David M. Newlin, Graham, N. C.; John T. Kern, Star, N. C.; Lutterloh & Williams, Pittsboro, N. C.; Frank Hodges, Charlotte, N. C. (2); Carr V. Redding, Sophia, N. C.; J. W. Cummings & Son, Guilford College, N. C. (2); G. A. Allen, Creedmoor, N. C.; Noah F. Gibson, Gibson, N. C. (7); Dave Hodgin, Guilford College, N. C.; M. L. Latta, Hillsboro, N. C.; Charles M. Turner, Reidsville, N. C.; Eddie Wilson, Albemarle, N. C.; Eugene Reed, Winston-Salem, N. C.

I rose and gave her my seat,
I could not let her stand.
She made me think of Mother,
With that strap held in her hand.

GRAND VIEW FARMS
CANADIAN REG. HOLSTEIN SALE
Monday — Dec. 10 — Middletown, Pa.

150 HEAD

Sale at 11 a. m. in sales barn at Middletown, Pa., 8 miles southeast of Harrisburg on Rt. 230. Certified to blood, accredited for T. B., nearly all vaccinated. Eligible for shipment anywhere.

A Few of the Offerings

Orchland Vale Sovereign Mary and **Orchland Posch Korndyke Merry,** classified, R.O.P. 2y 13,732 m. 508 f. 3.7% and 15,794 m. 551 f. 3.49%. In calf to A B C Wayne Sovereign and Pabst Walker.

4 from the Muir herd, sired by Otonabee Triune Buster, classified and will make real foundation cows.

Honeydell Marie Governess (GP), 2y 11,586 m. 480 f. 4.1%

5 daughters of Willow Slope Man-O-War Pabst

3 daughters of Rocket Tone, classified, 2y 13,846 m. 518 f. 3.7% from dams with 6 records avg. over 700 f. 4%.

Pair of 3-yr-olds by Rosafe Tiptop, classified GP, in calf to "EX" Almerson Sovereign Supreme.

3 GP daughters of Huntshaven R A Adventure. Daughters of Hainescroft Sovereign Tycoon, Rembco Texal Sovereign and many others equally good.

GRAND VIEW FARMS
C. S. ERB Middletown, Penna.

Complete Dispersal of . . .

LESTER M. JACOBS
HERD ON FARM No. 1

(ALL FAMILIES SELL IN THEIR ENTIRETY)

Thursday - December 13 - Hanover, Pa.

The sale will be at 11:00 a.m. at the farm, 1 mile northwest of McSherrystown, just off the McSherrystown - New Oxford Road. McSherrystown is about 2 miles west of Hanover, Penna., and only about 6 miles north of the Pennsylvania - Maryland border. Everything, including dairy equipment, sells—the farm has been sold. Lunch available.

72 Registered Holsteins

Bang's Certified - T. B. Accredited - All tests up-to-date

3 Bulls ★ 39 Milkers ★ 19 Bred and Fresh Heifers ★ 11 Younger

DHIA Tested for 10 Years . . .
23 Head from 410 to 660 lbs. Fat on 2X . . .
Many High Records Now in Progress .

Most Animals By or Bred to Southeastern Pa. A B C Bulls

13 Head Bred to Maplebend Dean King Posch (GM)
12 Head Bred to Wimarjo Pabst Regal Lucifer (VG-GM)
Daughters Selling By
DOUBLE CHIEFTAIN and SPRING FARM FOND HOPE

See November 17 WORLD For Full Details

LESTER M. JACOBS, Owner
318 Carlisle Street
Hanover, Pennsylvania

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Sale Mgrs. & Auctioneers
Mexico, New York

FREE

ONE TUBE OF TARGOT®

MASTITIS OINTMENT

with each five purchased

Right now your dealer is making a *special offer* that will help you blast mastitis—and save you money at the same time!

He will give you one free tube of TARGOT with each five tubes you purchase.

This offer is limited so get your supply of TARGOT today to have on hand for immediate use when your strip cup says "Mastitis."

Most mastitis "flare-ups" occur from now on when cows are freshening and are back in the stanchions for the winter months.

Many good dairymen who have one or two cows with a tendency toward mastitis infuse each quarter with TARGOT while the cow is dry as a valuable precaution.

This special FREE TARGOT offer is being featured by your veterinarian, druggist or feed dealer *right now.* Get yours today.

TARGOT contains 4 powerful antibiotics to fight mastitis-causing organisms – wonder-working *AUREOMYCIN®* Chlortetracycline, Penicillin, Neomycin and Dihydrostreptomycin.

TARGOT is stronger – but gentle.

TARGOT helps save udder tissue and gets the cow back on the milking line faster.

Get yours and save while this limited offer is in effect!

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Pedigree Department
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WILLIAM J. SMITH DISPERSAL

CATALOG SUMMARY

2 Herd sires	$ 1015	$507
95 Females over 2 years (23 small calves included)	40845	430
14 Heifers	3500	250
111 Head	$45360	$409

William J. Smith's Ashland Farm Holstein herd, one of Virginia's finest, with a three year DHIA average of 12,171 M 434 F, was dispersed at the farm near Culpeper, Virginia, October 5, marking the valediction of more than a quarter century of selective Holstein breeding. The sale was deeply impressive to many who came to tap this source of tried and proved Holstein breeding.

The sale, starting at 10:30 a. m. and ending at 5:00 p. m., was expertly managed by W. Hugh Ownby Auction and Realty Company, Richmond, Virginia. John Willis, Secretary, Virginia Cooperative Holstein Breeders' Association, Inc. read the pedigrees.

Thirty-five buyers paid $409 on an average for 111 head. All but 10 head were bought by Virginians. Among the 10 animals, 6 went to H. G. Moore, Crawfordville, Ga., for $2390 and 4 heifers went to Austin Moore, Boonesborough, Maryland for $1035.

Robert G. Jennings, Barboursville, Virginia, paid $3270 for 5 of the highest bid animals; among them, Ashvale Admiral Rag Apple, top animal of the sale at $810. Her heifer calf went to E. G. Hilldrup, Chancellor, Virginia for $145. Mr. Jennings purchases averaged $654 per head. They will be combined with 15 other foundation animals, purchased September 12, 1956 at the Virginia Cooperative Holstein Breeders' Association sale, Orange, Virginia to establish a new and promising herd at Barboursville, Virginia.

Lakeside Dairy, Norfolk, Virginia, largest buyer of the sale, paid $4930 for 15 head to increase their milk output this fall and to build up the breeding in their herd.

Harry Richardson, Marion, Virginia, an enterprising young dairyman, bought 14 cows for $5,885, for base building and herd improvement purposes. Roy E. Groseclose, Marion, Virginia, paid $2,375 for 5 good ones, to build up the shipment of fine Holsteins into Southwest Virginia.

Other buyers from Southwest Virginia were W. D. Murphy, Galax, Va., who bought Ashvale Raymondale Wayona, with 19670M 633F in 371 days at 4 years, 2X, for $750 and Arthur Stockner, Galax, Va., who bought Peggy Glenmore Lochinvar, with 16610 M. 563 F in 341 days at 5 years, 2X. She was by Spring Farm

Royal Lochinvar and out of a daughter of Weber Admiral Burke Fobes.

R. A. Midgette, Princess Anne, Virginia, bought 13 cows for $5,325 and J. D. Curling, Norfolk, Va., bought 3 cows for $1,495 to help bolster up the milk output in the Norfolk area.

A. J. Richardson, Louisa, Va., was also a heavy buyer, taking the bull Ashvale R. A. Reviewer Lochinvar at $510, 4 cows, 5 heifers and 4 calves to round out his total purchase at $3,585. One son named Ashvale R. A. Reviewer Lochinvar and 12 daughters of Ramondale Rag Apple Reviewer 1047691 "VG" sold for $6160 averaging $474 per head. Ramondale Rag Apple Reviewer was proved in the W. J. Smith's herd, 11 daughters averaging 12733 M. 458F.

A son, Ashvale Korndyke King, and 11 daughters of Fobes Netherland Ormsby Korndyke 860768; Silver Medal Type sire sold for $5,200. Fobes Netherland Ormsby Korndyke, now 15 years old and in active service in The Virginia Artificial Breeding Association for more than six years, has 69 record daughters in more than 40 herds, averaging 11786 M—3.7% 432F. His highest record daughter produced 26,320M, 1009F, 365d, 2X 6y6m.

Nine daughters of the bull Floradale Prizetaker Hallie sold for $4,245. One daughter, Ashvale Prizetaker Queen went to R. G. Jennings, Barboursville, Va., for $730. Another daughter, Ashvale Prizetaker Helen went to H. G. Moore, Crawfordville, Ga., for $560.

Reported by R. G. Connelly, Secretary, Virginia State Dairymen's Ass'n.

Buyers and Prices of Animals Selling for $500 and Above

Robert G. Jennings, Barboursville, Va.
Ashvale Admiral Rag Apple $810
Ashvale Prizetaker Queen 730
Ashvale Reviewer Kitty 670
Ashvale Rag Apple Ormsby 660

W. D. Murphy, Galax, Va.
Ashvale Raymondale Wayona 750

J. D. Curling, Norfolk, Va.
Ashvale Ormsby Hill Blacky 610
Ashvale Lochinvar Dunloggin 585

Harry Richardson, Marion, Va.
Ashvale Rag Apple Nash 605

R. E. Groseclose, Marion, Va.
Ashvale Rag Apple Hester 565

H. G. Moore, Crawfordville, Ga.
Ashvale Prizetaker Helen 560

W. H. Logan, Woodstock, Va.
Ashvale Rag Apple Rose 535

R. A. Midgette, Princess Anne, Va.
Ashvale Commander Rook 530

A. J. Richardson, Louisa, Va.
Ashvale R. A. Reviewer Lochinvar (bull) 510

Snake Hill Farm, Middleburg, Va.
Ashvale Dunloggin Mary 510

J. H. McDevitt & Son, Culpeper, Va.
Ashvale Korndyke King (bull) ... 505

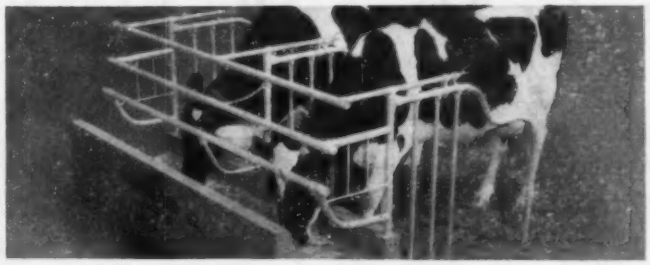
O. W. Jordan, Mt. Crawford, Va.
Ashvale Rag Apple Nash Mary ... 500

Lakeside Dairy, Norfolk, Va.
Ashvale R. A. Montvic Georgie ... 500

The measure of a man is the size of the thing it takes to get his goat.

COMFORT—is spelled with a "See"

SEE STANDARD'S "EASY-ALL" COMFORT STALLS



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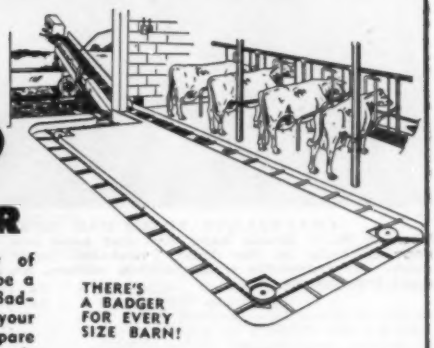

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— MOON BROOK DISPERSAL —▶

December 3d — Monday — Jamestown, N. Y.

At the farm, 1½ miles north of JAMESTOWN N. Y., on North Main Street (Route 60). Sale in heated tent, lunch available. Sale starts at 11 a. m.

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115 Registered Holsteins

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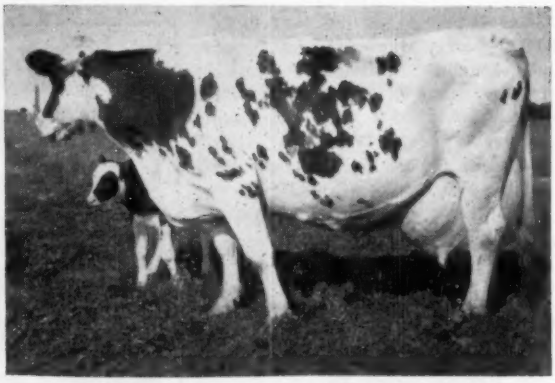
Great Cow Families
and
Proven Sires

Over 40 Daughters of this Great "Fobes" Bull Selling

"Fobes" and His Dam

CHAUTAUQUA FOBES DAD ORMSBY
Former Moon Brook herd sire and now one of the most popular bulls in the East Tennessee Artificial Breeders Assn. He transmits well attached udders, high production, good legs, ample size.



LADY DAD YANKEE ROSE ORMSBY (EX)

3-6	365	2X	17,663	3.9	685.9	HT
5-0	323	2X	14,936	3.8	560.5	HT
6-0	357	2X	17,217	3.9	666.7	HT
8-6	336	2X	16,130	3.8	610.6	HT

Dam of "Fobes" and truly one of the great transmitting cows of the Breed. Over 141,500 lbs. milk lifetime — all 2X.

Chautauqua Fobes Dad Ormsby 1075169 — Cornell Proof, Nov. '54

11 Daughters	(12 recs.)	14,836	3.7	545
11 Dams	(37 recs.)	13,536	3.3	452
		+1,300	+.4	+93

Over the past several years, the Moon Brook herd has continually won the respect of Holstein Breeders throughout this leading dairy area as one of the great farmer-breeder herds in Chautauqua County. The herd combines the very best transmitting cow families from the great Weiler, Hillcrest (Cowles), and Valley Gate herds, with such highly proven sires as Chautauqua Fobes Dad Ormsby and Posch Colantha Mimir. Here is breeding stock that should satisfy the most discriminating breeder of Registered Holsteins.

AN OUTSTANDING FARMER — BREEDER DISPERSAL

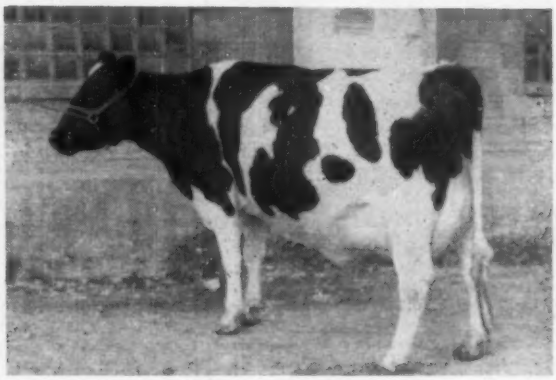
100% HOME BRED — EVERY FEMALE BRED RIGHT HERE

A Pair of Typical "Fobes" Daughters — Just as They Came from Pasture

— SELLING —

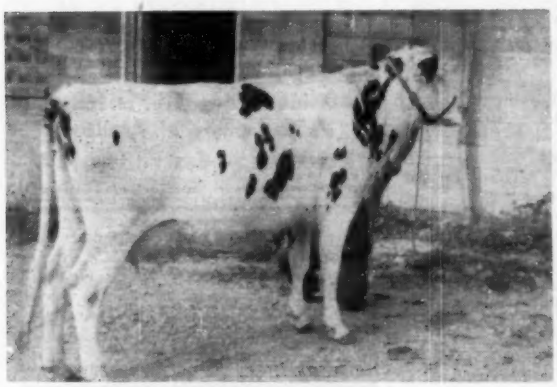
MOON BROOK FARM MILKDALE FOBES
Here is a Fobes daughter that has just been milked out. Incidentally this first calf heifer is milking 60 lbs. a day.

— SELLING —



MOON BROOK FARM FOBES MARIE
Fresh Oct. 23, 1956 with heifer calf. This is the kind of an udder you can expect from a Fobes daughter — Well attached, very little congestion and quick milking.

— SELLING —



MOON BROOK FARM ALICE (due 12-20-56)

2y	305d	2X	12,060 milk	464 fat
3y	384d	2X	14,230 milk	558 fat

— SELLING —

MOON BROOK FARM ABEGWEIT FOBES
Fresh Sept. 26, 1956, she is a beautiful uddered first-calf heifer milking 57 lbs. a day.

— A FALL AND WINTER FRESHENING HERD —

★ A great brood cow selling with 3 daughters. She is by Wint. Zeus Winner Boston — her records:

2-1	291	2X	11,090	381
3-0	316	2X	17,790	602
4-0	317	2X	18,670	595
5-0	322	2X	16,270	525
6-0	315	2X	16,630	565
6-11	332	2X	16,870	571

"Abegweit," pictured above right, is one of her daughters.

★ 43 out of the milking herd of 54 cows are just fresh or will be by Jan. 15th.

★ 1955 Herd Average:
12,160 M. 3.6% 435 f.
(including 17 1st-calf heifers)

★ 3 lovely daughters of GRAYMAR TRIUNE MODEL BESSIE.

★ 15 Heifer Calves all started nicely. Ideal Club projects.

★ 37 Open Heifers — all ready to breed.

★ 3 Daughters of POSCH COLANTHA MIMIR — his preliminary proof, 6 pairs:

Dtrs.	14,379 m.	494 f.
Dams	13,102 m.	432 f.

Remember the Date — Monday, Dec. 3 — Order Your Catolog Now

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November 28 at 1 p. m.
75 Canadian Holsteins
276 Melrose Ave., Kitchener, Ont.

Read it

... if you haven't already

HE BUILT HIS MILKING PARLOR ON WHEELS
Western Dairy Journal, October p. 25
Here is a story which without doubt will be followed up in many other publications, so don't worry if you don't take WDJ or can't get it at your library. Portable milking solves a surprising number of problems, including the old, old problem of how a man who owns his cattle but rents his land can still borrow money on his milking equipment. With a milking parlor on wheels, you can milk cows in back pastures and save them a lot of walking. You can have a herd split and pastured on two farms and still milk with the same equipment and market the same way. You can deliver your own milk right to the creamery. This is an idea with endless possibilities.

NEW BANG'S REGULATION ORDERED
Hoard's Dairyman, Oct. 25, p. 1014
Federal brucellosis regulations are now in effect regarding interstate shipment of cattle. This story spells out the new rules in detail, including a graph to make it easier. This is valuable reference material you may want to keep handy for future use.

JUST WHAT IS A FAMILY FARM?
Successful Farming, November—p. 49
"The family farm is neither dead nor dying" says this article which puts a whole new light on a lot of the "revolution" interpretations we've heard recently. Young families especially will find much in this story to back up the decision they've made to start . . . and keep on . . . farming.

THEY'RE BLAMING MILK FOR HEART DISEASE!
Capper's Farmer, November—p. 29
Most of the news about cholesterol is either so scientific as to be a bit thick or wrapped up in a big headline and a hurry-up blurb that can't possibly tell all. This is a scientific story that "talks American." If you've been bothered by the cholesterol business, which dates back quite a while now, here's a good all-round summary of the necessary pertinent facts.

DON'T COUNT THE LITTLE DAIRYMAN OUT!
Capper's Farmer, November—p. 31
This seems to be "family farm" month in the big regional magazines. Because family living and purebred breeding seem to go together naturally, these are interesting articles for inter-family discussion.

NOTE — More good "family farm" material is found in Kirk Fox's editorial, Successful Farming, November, page 5; Progressive Farmer's "Nine Ways to Help Family-Sized Farms," page 123, November issue; many state farm paper stories.

DOES PRE-PARTUM MILKING PAY?
Hoard's Dairyman, October 25—p. 1011
Here is a report involving tests with 100 cows at West Virginia Agricultural Experiment Station on a subject which inspires good argument and serious thought. In summary, the article says it does not

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pay, and also comments on some of the troubles it seems to encourage.

HOW TO IMPROVE DAIRY COW PRODUCTION

Progressive Farmer, November, p. 114

This is a review of the long-range Beltsvile Holstein breeding-for-production project, with considerable management detail. The Beltsville experiment is seen by many visitors and frequently cited. This is something with which registered Holstein breeders should keep familiar. It's on the page opposite your quarter-page breed advertisement, by the way.

SHOULD YOU CULL YOUR HERD?

Hoard's Dairyman, October 10, p. 974

Culling guides of one sort or another are always interesting, especially to purebred breeders, and this one is very logical. It is an indication of the way commercial dairymen are thinking and sets forth the standards they want in a cow. This means better cows are needed to keep good dairymen satisfied. Better cows will come from tested purebred herds.

WHAT DO THE FARM PLATFORMS REALLY MEAN?

Successful Farming, November—p. 59

There are political stories everywhere this month, of course. Most are slanted one way or the other. There are many commentaries, too, with the stated intention of "summarizing" that which is said elsewhere. This is a quick summary which is easy to read and objective enough to be useful after election. Probably too short for the whole story but long enough to answer a lot of questions.

SPECIAL TO NEW YORK BREEDERS

Regardless of how you feel about politics, economics, marketing, and/or everyday problems, Mr. Eastman's forum edition of the American Agriculturist is interesting reading for good dairymen. An annual tradition, this year's copy came out October 20. Family farming and free enterprise are strong overall themes.

15 DROUTH AIDS

Progressive Farmer (Texas edition), November—p. 29

Dry around where you live? If so, you may want to find this story. It summarizes the complicated and confusing aids to drouth-distressed farmers now available and it might just be you would be eligible for help you didn't realize was there.

QUEBEC EXHIBITION CHAMPIONS

Carnation Northman, well known herd sire of W. K. MacLeod, Disraeli, Que. added another to his long string of grand champion honors. Junior and reserve grand champion male was the winning junior yearling, Fugue Grandee des Colline, exhibited by Hotel Dieu de Quebec, Chemin Ste-Foy, Que.; with reserve junior going to Seiling Triune Reflection, who was second in the junior yearling class for Lionel Baril, Princeville, Que.

Senior and grand champion cow was Rag Apple Segis Sue, the winning Aged Cow in Milk, exhibited by Lionel Baril. He also had the junior champion female, with Mina Cloverdale Sonniwilk, the first prize senior yearling.

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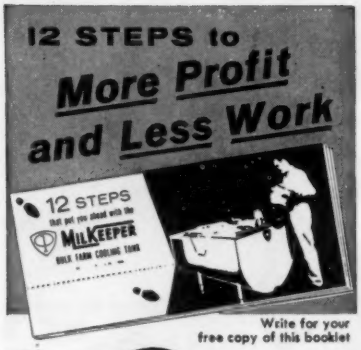

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BARRON FALL SALE

CATALOG SUMMARY

33	Females 2y & over (9 calves under 3 mos. s.w.d.)	$11,140	$337.58
		645	71.67
10	Bred Yearlings	3,625	362.50
1	Open Yearling	330	330.00
2	Heifer Calves Over 3 mos.	460	230.00
6	Bulls over 3 mos.	2,515	419.17
52		$18,715	$359.90

Resuming the Barron Fall Sales after giving up the 1955 event, the managers staged the 1956 sale at Barron, Wisconsin on September 22 and made an average of $360 for 52 head. Buyers came from Pennsylvania, Virginia, Texas and Minnesota and they were able to find some real bargains.

Pabst Leader Bright, 9-months old son of Wis Leader out of the Eyebright family at Pabst Farms was top selling animal going to Woodson Farm, Pennsburg, Pa., at $560. Harry Burcalow of Moheb Farms, Bruce, Wis., consigned the top selling female, a granddaughter of Hoesly Homestead Cascade about ready to freshen; the purchaser was Merton Goff of Bruce, Wis., the price $550. Piper Brothers of Watertown, Wis., were the purchasers of the Green Bay heifer, Wis Angela at $530. Heaviest purchaser was J. H. Wilson of Catlett, Virginia, who has been a buyer at many of the previous Barron sales. His total purchases for eight head came to $2905.

The sale was under the management of Robert Koepp, Rice Lake; auctioneers were Harvey Swartz, John Williams & Son of Barron and Mr. Koepp. Announcements were made by G. R. Melin of Minneapolis.

Following is list of animals selling for $400 and over:

David Wood, Woodson Farm, Pennsburg, Pa.
(M) Pabst Leader Bright (1-56) .. $560
(Pabst Farms Inc., Oconomowoc, Wis.)
Merton H. Goff, Bruce, Wis.
Moheb Buttercup Design (2-51) ... 550
(Harry Burcalow, Moheb Farm, Bruce, Wis.)
Piper Bros. Farms, Watertown, Wis.
Wis Angela (11-54) 530
(Wisconsin State Reformatory, Green Bay, Wis.)
Dix Plebe Bell (9-51) 400
(Harry Dix & Son, Dix Farm, Menomonie, Wis.)
Richard G. Krueger, New Richmond, Wis.
Jon-De Queen Dustie Sally (11-50) 520
(John H. Doornink, Jon-De Farm, Baldwin, Wis.)
Robert G. Cretney, Dodgeville, Wis.
St Croixco Burke Grace (10-51) .. 500
(St. Croix County Hospital, New Richmond, Wis.)
H. J. Wilson, Catlett, Va. (8)
Bloomer Pride Hengerveld (9-50) . 435
(Weber Bros. Farms, Bloomer, Wis.)
(M) Verpana Farm Jet Leader (10-55) 410
(Dr. & Mrs. J. M. Pape, Verpana Farms, Sharon, Wis.)
(M) St Croixco Master (12-55) ... 400
(St. Croix County Hospital)
George H. Knuschke & Sons, New Richmond, Wis.
(M) Jon-De George Betz (11-55) .. 435
(Dean G. Doornink, Jon-De Farm, Baldwin, Wis.)
Rolf E. Christophersen, Pigeon Falls, Wis. (3)
Distinction Willowdale Florie (12-54) 435
(John Wuethrich Creamery Co., Greenwood, Wis.)
Mervin G. & Richard R. Marquardt, Bloomer, Wis. (2)
Albertville Chip Blackie Pride (3-51) 410
(Chris Jensen & Sons, Albertville Holstein Farm, Colfax, Wis.)
Richard A. Johnson, Rice Lake, Wis.
(M) Skokie Good Prince (9-55) 410
(Elmwood Farms, Lake Forest, Ill.)

Other buyers were: Fred Meliter, Poskin; Lyndon Norelius, Barron; L. R. Stephens, Sheldon; Al Piper, Watertown; Gilbert C. Ross, Birchwood; L. Schultz, Torry; Sylvester Smetana, Kewaunee; Russell Wilson, Almena; Clarence O. Watrud, Clayton; Arlie Wetzel, Cameron; Elmer Buckner, son, Barron; Henry O. Hanson, Alma; Hoffman, Black River Falls; E. Nelson W. Johnson, no address given; Duane son, St Croix Falls; Leonard Ander-Bloomer; John Cook, Jr., Menomonee; Arnold Buckner, Bloomer; Ernst Nel-& Son, St. Croix Falls; Oscar Degenmon, Barron; John V. Gangulak, Birchwood; Robert J. Cretney, Dodgeville, Wis. — Robert Wilkins, Dodge Center; Raymond Wanquist, Wrenhall; Charles Dietmeier, Kingsdale, Minn. —A. L. Boothe, Austin, Tex.

Statistical data furnished by R. W. Koepp, Rice Lake, Wis.

TEXAS STATE SALE AVERAGES

$341.

(Held at Dublin, Sept. 8)

25	cows	$9205.00	$368.20	$700.00
(3	calves under 2 wks. swd)	165.00	55.00	65.00
5	Bred heifers	1495.00	299.00	355.00
1	heifer calf	145.00	145.00	145.00
5	bull calves	1270.00	254.00	360.00
36		$12,280.00	$341.11	

Richmond Hales of Canyon was Auctioneer of this sale and was assisted by W. E. Hogg of Mansfield and Orville Tackitt of Stephenville. T. Hobart McVay read the pedigrees while Mrs. McVay, Mrs. Shearer and Coy Neeley of Lubbock clerked the sale and assisted the Dublin banker, J. C. Granberry, as Cashier.

The high animal of the sale was a 2 year old Spring Farm Fond Hope daughter, Walnut Manor Fond Sylvia, who had just won the 2nd prize 2 year old in milk at the Michigan B & W Show. She went for $700.00 to Joe C. Carrington of Austin.

The high bull of the sale was Haleswood Ormsby Tycoon, born January 9, 1956 and a son of the Grand Champion cow and best uddered cow of the B & W Show, Highfield Ty Natoma. He was consigned by Carrington Farms of Austin. His dam was led through the ring just ahead of him in order to demonstrate the type of udder and general conformation of the dam. She provided one of the most exciting points of the entire show as some of those present thought for a minute that she was for sale as well. This young bull went back to a breeding farm just a few miles from where he was born as he was bought by C. G. Murphree of Austin, for $360.00.

The 3 heaviest buyers were from

(Please turn to page 115)

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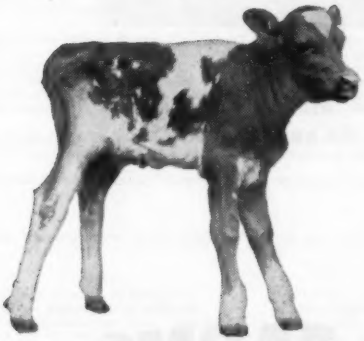

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ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

ADVANCED REGISTRY REPORT NO. 10

ADVANCED REGISTRY

Of the 202 records listed in this report, 57 were made in Classification 3X and 145 in Classification 2X. There are 62 records in the Ten-Months Division and 140 in the Yearly Division. New state leaders are reported in 7 different states: Connecticut, Illinois, Montana, New Jersey, New York, Pennsylvania, Wisconsin. Montana has 2.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	%	Fat Lbs.	Owner
				TEN-MONTHS DIVISION 3X					
				FULL-AGED CLASS					
Carnation Skylark Tilda Patty 3263404 (GP)	Carnation Homestead Revelation	5	2	305	169	20589	4.4	909	Carnation Milk Farms, Carnation, Wash.
Carnation Cascade Madcap Daisy 2866888 (GP)	Carnation King Madcap	7	10	305	165	17440	3.9	680	Carnation Milk Farms, Carnation, Wash.
Carnation Suzy Heilo Topsy 3263396 (VG)	Carnation Professor	5	5	305	217	13123	4.0	519	Carnation Milk Farms Carnation, Wash.
				SENIOR FOUR-YEAR CLASS					
Wis Narcissus 3262643	Wisconsin Masterpiece	4	7	305	161	17194	3.9	662	Wis. State Reformatory, Green Bay, Wis.
Mallary Keepsake Blissful 3387205 (GP)	Mallary Rag Apple Keepsake	4	6	298	160	13862	3.7	513	R. DeWitt & Gertrude R. Mallary, Bradford, Vt.
				JUNIOR FOUR-YEAR CLASS					
Carnation Mutual Inka Bracelet 3406265	Carnation President	4	4	305	211	15732	3.6	574	Carnation Milk Farms, Carnation, Wash.
				SENIOR THREE-YEAR CLASS					
Mallary Keystone Beryl 3463542 (GP)	Glenafton Keystone	3	8	305	219	13153	4.5	596	Mallary Farm, Bradford, Vt.
				JUNIOR THREE-YEAR CLASS					
Zimmerman Panstar Goldie 3757142	Zimmerman Star Pansy Ideal	3	5	305	186	13932	4.2	590	Lewis Zimmerman, Lehighton, Pa.
				SENIOR TWO-YEAR CLASS					
Yankton Goldie Ormsby 3579435 (GP)	Marlow Renown Alma Goldie	2	6	305	160	13965	3.7	518	Yankton State Hospital, Yankton, S. Dak.
				JUNIOR TWO-YEAR CLASS					
Yankton Prilly Femco 3662793	Yankton Prilly Femco	2	3	305	168	15268	3.4	524	Yankton State Hospital, Yankton, S. Dak.
De Kol Piebe Homestead Gertie 3631707	De Kol Abbekerk	2	5	305	169	11906	3.8	453	Carnation Milk Farms, Carnation, Wash.
Pabst Winro Goldie 3690057 (G)	Pabst Win	2	1	305	156	11995	3.7	440	Pabst Farms, Inc., Oconomowoc, Wis.
				CLASSIFICATION 2X					
				FULL-AGED CLASS					
Ravenglen Senatora Montvic Hartog 2600571	King Bessie Senator	9	4	305	174	17228	4.0	690	Carl Oberlin, Mansfield, Ohio
Allebach Lucifer Martha 2747792 (VG)	Lauxmont Admiral Lucifer	8	6	305	177	16560	4.0	669	Pineyhill Farms, Washington, N. J.
B D I Augovdo Amy 3219387	Lauxmont Rag Apple Autocrat	5	4	305	189	16928	3.9	660	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Keleje Royal Claire 2725075 (GP)	Duke of Keleje	9	4	305	161	15102	3.9	586	Isis Farm, Brewster, N. Y.
B D I Grand Regina 2856959	Rose Hill Emperor Governor	8	2	305	212	14307	4.0	574	Dairy Husb. Research Branch, ARS. Beltsville, Md.
Winterthur Milk & Honey 3092774 (VG)	Newmont Aristocrat	6	2	305	177	14257	4.0	571	J. S. Johnson, Oldwick, N. J.
Napstahos Sheila Segis Heilo 3051634	Napstahos Sir Amber Segis	6	5	305	162	15290	3.7	558	Napa State Hospital, Imola, Calif.
Exranco Rosie Bess 2979746	Exranco Rosie Wayne Creator	7	2	282	197	14749	3.8	554	Excelsior Farms, Garden Grove, Calif.
Davis Lucifer Martha 3309399 (VG)	Pine Entrance Beets Alcartra	5	1	305	177	13055	4.2	551	Pineyhill Farms, Washington, N. J.
Exranco Perfection Fayne Bess 2954571 (VG)	Exranco Perfection	7	6	280	191	12985	4.0	521	Excelsior Farms, Garden Grove, Calif.
Whirlhill Q Rag Apple Molly 2808479 (GP)	Mallary Farm Posch Quintessence	8	5	290	182	15095	3.3	496	Benjamin H. Brow, Slocum, R. I.
Rag Apple Supreme Vera 3360544 (VG)	Far Land Journey Monarch	5	0	305	200	12362	4.0	496	Aldo Panciera, Westerly, R. I.
B D I Augovdo Query 3241339	Lauxmont Rag Apple Autocrat	5	4	268	181	12370	3.9	483	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Chinook Monitor Elaine 3194995 (GP)	Nisqually Hazelwood Monitor	5	5	294	221	11841	3.4	400	State College of Washington, Pullman, Wash.
				SENIOR FOUR-YEAR CLASS					
Lady Twilight Butter Maid 3376105	Sir Bess Ormsby Fobes Medalist	4	8	305	175	13249	3.9	521	Carl Oberlin, Mansfield, Ohio
				JUNIOR FOUR-YEAR CLASS					
Mendocino Fayne Jo 3452707	Rocky Hill Jo Mary Montvic	4	4	305	214	15765	4.3	671	Mendocino State Hospital, Talmage, Calif.
Stockton Patton Millie 3420360	Stockton General Patton	4	3	305	175	16935	3.9	666	Stockton State Hospital, Stockton, Calif.
Glenelg Trailblazer Dona 3326003 (VG)	Montvic Rag Apple Trailblazer	4	2	305	171	16693	3.7	610	Pineyhill Farms, Washington, N. J.
Bo-Cann Crowns Fobes Burke 3549721	Winterthur Alert Fobes Delight	4	2	305	237	16034	3.7	595	Golden Oaks Farms, Wauconda, Ill.
Winterthur Climax Winner Faisa 3359853 (GP)	Winterthur Zeus Fobes Climax	4	5	305	188	14954	3.9	585	H. F. DuPont, Winterthur, Del.
B D I Empgov Rose 3421253	S J C Valley Emperor Star	4	0	305	220	14818	3.9	582	Dairy Husb. Research Branch, ARS., Beltsville, Md.
USHunt Burke G C G Maid 3361156	Five-ply-Burk Pieb Pride Di-Gerb-Col J	4	0	305	176	14796	3.6	529	U. S. Dairy Division, Huntley, Mont.
Bancroft Acres Raymondale Abbe 3490041	Bancroft Acres Raymondale Piebe	4	0	305	209	13145	3.4	443	Glenn L. Bancroft, Swartz Creek, Mich.
				SENIOR THREE-YEAR CLASS					
Hickoryvale Admiral Jone 3448072 (GP)	Helengeorge Master Admiral	3	8	305	168	17509	3.9	677	Archie Meek, Norwich, N. Y.
Pabst Fobes Burke Wayne 3434804 (GP)	Pabst Sir Regal Fobes	3	6	305	160	14486	4.4	635	Pabst Farms, Inc., Oconomowoc, Wis.
Hilltop Gloria Darky 3649179 (GP)	Clarkdale Gloria Transmitter	3	6	305	171	12178	4.1	494	Charles Stroh, Suffield, Conn.
Nowisco Makida Gertrude 3477270 (GP)	Nowisco Tidy Puss Makida	3	7	305	178	12612	3.5	447	No. Wis. Colony & Training School, Chippewa Falls, Wis.
Nowisco Creator Pat 3472643 (GP)	Nowisco Creator Champion	3	9	305	226	10348	4.0	415	No. Wis. Colony & Training School, Chippewa Falls, Wis.

ADVANCED REGISTRY (Con't.)

Cow	Sire	Age. Y.M.	L. of R.	Car. Calf	Milk Lbs.	%	Fat Lbs.	Owner
JUNIOR THREE-YEAR CLASS								
B D I Algoch Helen 3549526	Knollwood Alcartra Chieftain	3 3	305	169	15492	4.1	637	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Poestenkill Regal Belle 3862245 (GP)	Pabst Regal	3 5	305	216	16593	3.8	632	Frank H. Goodyear, Danboro, Pa.
B D I Adadeane Clara 3549527	M F Sir Pride Adantha	3 3	State Leader 305	191	15707	3.7	587	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Clover Knoll Hazel Inka 3645924 (GP)	Hallrose Hazel Stamper	3 4	305	216	12871	4.2	546	Wm. P. Musselman, Newtown, Pa.
Golden Oaks Pride Champion 3528124	Pabst Roamer Pride Jess	3 2	305	215	14706	3.6	525	Golden Oaks Farms, Wauconda, Ill.
Georgiana Burke Chieftain 3467350	Gray View Burke Skyrider	3 2	305	173	13182	4.0	524	Beckman Bros., Genoa City, Wis.
UNH Regal Trixie 3518164 (GP)	UNH Ormsby Regal	3 1	305	200	14391	3.6	512	University of New Hampshire, Durham, N.H.
Mooiebell Fortune Carrie 3623140	Mooiebell Fortune	3 5	305	185	12778	4.0	510	Isis Farm, Brewster, N. Y.
B D I Emgoch Query 3540250	S J C Valley Emperor Star	3 5	305	224	12785	3.8	480	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Idaho Admiral Beckie 3497139 (GP)	Idaho Chief Admiral	3 4	305	190	12049	3.7	449	University of Idaho, Moscow, Idaho
SENIOR TWO-YEAR CLASS								
Chinook Mercedes Bonnie 3630740 (GP)	Hazelwood Sunset Squire	2 7	305	217	13483	3.5	474	State College of Washington, Pullman, Wash.
JUNIOR TWO-YEAR CLASS								
Stockton Ideal Mead Lass 3755198	Stockton Ideal	2 2	305	173	13212	3.8	507	Stockton State Hospital, Stockton, Calif.
Nowisco Irene 3674947	Wis Marigold Ideal	2 2	305	171	12181	4.0	492	No. Wis. Colony & Training School, Chippewa Falls, Wis.
USHunt King G H B Maid 3699013	King-P-F-Johan One-Nine-One Klaver Di-P	2 3	305	207	12208	4.0	489	U. S. Dairy Division, Huntley, Mont.
B D I Sovaugov Anna 3741277	Hillmac Sovereign	2 1	State Leader 305	176	12274	3.8	468	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Golden Oaks Ricky 3688933	Pabst Roamer Pride Jess	1 11	305	199	12293	3.6	447	Golden Oaks Farms, Wauconda, Ill.
Napstahos Mamie Omar De Kol 3660443	Napstahos Omar Monarch Fayne	2 5	305	158	10779	3.9	426	Napa State Hospital, Imola, Calif.
B D I Burgodo Quail 3752284	Burke Fobes Abbekerk	2 1	305	218	11677	3.5	408	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Killybracken Admiral Lady Bet 3640189 (G)	Arbeth Roamer Admiral	2 4	305	206	10731	3.5	379	Killybracken Farm, Wayne, Ill.
Oregon Thunder Ann 3721031 (G)	Taylaker Ormsby Gettie Thunder	2 4	305	177	9189	3.9	358	Oregon State College, Corvallis, Oreg.
California Imperial Belva 3719679	Beauty Vera Creamelle John	2 4	304	239	8389	3.8	316	University of California, Davis, Calif.
California Bessie Amethyst 3719680	Beauty Vera Creamelle John	2 3	302	241	7271	3.6	264	University of California, Davis, Calif.
YEARLY DIVISION 3X								
FULL-AGED CLASS								
Zimmerman Par Star Penny 3109257	Sheshequin Star Prince Piebe	5 9	365	17	26591	3.6	953	Lewis Zimmerman, Lehighton, Pa.
Pabst Regride Queen Bess 2741075 (EX)	Pabst Regal	8 3	365	76	23798	4.0	944	Pabst Farms, Inc., Oconomowoc, Wis.
Carnation Skylark Tilda Patty 3263404 (GP)	Carnation Homestead Revelation	5 2	355	219	21335	4.4	944	Carnation Milk Farms, Carnation, Wash.
Klazerina Della 2d 2631241 (EX)	Admiral Ormsby Fobes Beechwood 2d	9 10	365	204	26371	3.5	915	Pinehurst Farm, Sheboygan Falls, Wis.
Carnation Tilda Lady Madcap 2806672 (EX)	Carnation Black Magic	8 1	365	96	20808	4.0	822	Carnation Milk Farms, Carnation, Wash.
Yankton Pietje Korndyke Lass 2955209 (VG)	Marlow Var Pietje B Renown Major No 2	6 11	365	193	18445	4.4	821	Yankton State Hospital, Yankton, S. Dak.
Zimmerman Pansy Star Babe 3049987	Pansy Boast Star Lad	6 4	365	90	19738	4.0	797	Lewis Zimmerman, Lehighton, Pa.
Dee Ann Black Elberta 2973130	Border Black Mike	7 1	365	111	24525	3.2	778	Cheatham Dairy, Inc. Laveen, Ariz.
Carnation Cinderella Skylark 2843666	Carnation Homestead Revelation	8 0	365	-	19379	3.7	720	Carnation Milk Farms, Carnation, Wash.
Carnation Cascade Madcap Daisy 2866888 (GP)	Carnation King Madcap	7 10	332	192	18005	3.9	702	Carnation Milk Farms, Carnation, Wash.
Man-O-War Texal Dora 3050184	Ux-Spring Man-O-War Pliny	8 7	365	156	24166	2.9	700	R. J. Willis, Ballsville, Va.
Pabst Comre Eyebright 3211952 (VG)	Pabst Comet	5 1	365	212	17707	3.9	685	Pabst Farms, Inc., Oconomowoc, Wis.
Pabst Roamide Bonnie 2939395 (GP)	Pabst Roamer	7 1	345	153	16413	3.6	595	Pabst Farms, Inc., Oconomowoc, Wis.
Jerland Comet Countess 3229978 (VG)	Pabst Comet	5 0	365	36	17032	3.5	593	Sunny Lea Farm, Waukesha, Wis.
Bast Bonheur Doreen 2670118 (EX)	Sir Fobes Bonheur Rag Apple	10 4	365	189	15240	3.8	574	Baird Brothers, Waukesha, Wis.
Poland Ormsby Sylvia 3114136	Oakmulgee Wilkie Mat Ormsby	8 2	365	158	18247	2.8	516	R. J. Willis, Ballsville, Va.
SENIOR FOUR-YEAR CLASS								
Pabst Posch Lottie 3202796 (VG)	Winterthur Posch Ormsby Fobes	4 9	365	47	24001	3.8	903	Pabst Farms, Inc., Oconomowoc, Wis.
Wis Narcissus 3262643	Wisconsin Masterpiece	4 7	365	221	19240	3.9	741	Wis. State Reformatory, Green Bay, Wis.
Highfield Rag Apple Elsa 3232362 (VG)	Raymondale Rag Apple Tyrone	4 9	341	173	16108	4.3	687	R. DeWitt & Gertrude R. Mallary, Bradford, Vt.
JUNIOR FOUR-YEAR CLASS								
Luck Bros El Hartog 3309366	Dunloggin Elmaster	4 1	365	63	21555	4.2	913	Luck Brothers' Farm, Ashland, Va.
Wis Gift 3255089	Wis Ideal Monarch	4 5	365	130	23700	3.8	893	Wis. State Reformatory, Green Bay, Wis.
Zarnowski Raburke Daisy 3317589 (EX)	Weber Hazelwood Burke Raven	4 2	365	46	22731	3.6	807	Pabst Farms, Inc., Oconomowoc, Wis.
Carnation Mutual Inka Bracelet 3406265	Carnation President	4 4	325	231	16265	3.6	593	Carnation Milk Farms, Carnation, Wash.
SENIOR THREE-YEAR CLASS								
Mallary Keystone Beryl 3463542 (GP)	Glenafton Keystone	3 8	309	223	13226	4.5	600	Mallary Farm, Bradford, Vt.
JUNIOR THREE-YEAR CLASS								
Pabst Win Patricia 3504631 (GP)	Pabst Win	3 2	365	164	23827	4.0	963	Pabst Farms, Inc., Oconomowoc, Wis.
Pabst Walker Ormsby May 3493618 (VG)	Pabst Roamer Dean Walker Lad	3 1	State Leader 365	103	18759	3.5	656	Pabst Farms, Inc., Oconomowoc, Wis.
Zimmerman Panstar Goldie 3757142	Zimmerman Star Pansy Ideal	3 5	312	193	13975	4.2	592	Lewis Zimmerman, Lehighton, Pa.
Pabst Roburke Piebe Ormsby 3419171 (GP)	Pabst Roamer	3 4	268	21	10619	3.6	385	Pabst Farms, Inc., Oconomowoc, Wis.
SENIOR TWO-YEAR CLASS								
Pabst Regal Cojess Fobie 3504620 (VG)	Pabst Regal	2 8	365	9	21893	3.8	842	Pabst Farms, Inc., Oconomowoc, Wis.
Zimmerman Panstar Royal Selma 3896919	Zimmerman Star Pansy Ideal	2 11	365	-	21065	3.8	794	Lewis Zimmerman, Lehighton, Pa.
Mooseheart Bridget Supreme 3625664 (GP)	Mooseheart Supreme	2 7	365	190	19252	3.5	680	Mooseheart, Mooseheart, Ill.
Wis Snowsprite 3551408	Exranco Bess Burke Perfection	2 8	365	147	18137	3.5	636	Wis. State Reformatory, Green Bay, Wis.
Pal-O-Mita Crescent Francy 3569389	Maur-Lind Admiral Crescent King	2 10	332	-	14282	4.3	609	F.F. Pellissier, Whittier, Calif.
Yankton Goldie Ormsby 3579435 (GP)	Marlow Renown Alma Goldie	2 6	365	220	16093	3.7	598	Yankton State Hospital, Yankton, S. Dak.
De Maas Da Orms Star 3539323	De Maas Paulus Ormsby Star	2 9	365	206	11991	4.3	516	Carnation Milk Farms, Carnation, Wash.
JUNIOR TWO-YEAR CLASS								
Pabst Raven Roamer Burbess 3665685 (GP)	Weber Hazelwood Burke Raven	2 1	365	166	19639	3.6	707	Pabst Farms, Inc., Oconomowoc, Wis.
Wis Overture 3630656	Wis Ideal	2 1	365	168	17972	3.8	682	Wis. State Reformatory, Green Bay, Wis.
Yankton Goldie Lyons Bessie 3623902 (G)	Marlow Renown Alma Goldie	2 2	365	218	17944	3.7	665	Yankton State Hospital, Yankton, S. Dak.
Wis Rhapsody 3650666	Exranco Bess Burke Perfection	2 1	365	190	14893	3.9	583	Wis. State Reformatory, Green Bay, Wis.
Yankton Prilly Femco 3662793	Yankton Prilly Femco	2 3	365	228	16347	3.4	563	Yankton State Hospital, Yankton, S. Dak.
Carnation Nancy Lassie Nan 3644189	Carnation Ensign	2 3	365	201	12927	4.2	549	Carnation Milk Farms, Carnation, Wash.
De Kol Piebe Homestead Gertie 3631707	De Kol Abbekerk	2 5	365	229	13569	3.9	523	Carnation Milk Farms, Carnation, Wash.
Pabst Winro Goldie 3690057 (G)	Pabst Win	2 1	365	216	14005	3.7	522	Pabst Farms, Inc., Oconomowoc, Wis.
Wis Legend 3580270	Wis Leader	2 1	365	63	12564	4.0	505	Wis. State Reformatory, Green Bay, Wis.
Pabst Raven Walk Josephine 3805952	Weber Hazelwood Burke Raven	2 2	90	-	4486	4.0	180	Pabst Farms, Inc., Oconomowoc, Wis.

CLASSIFICATION 2X

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	%	Fat Lbs.	Owner
FULL-AGED CLASS									
Woosterdale Cavalier Esther 2916300 (G)	Carnation Imperial Cavalier	6	7	365	75	21156	4.3	904	Charles Stroh, Suffield, Conn.
		State Leader							
Ada Honeyvale Lochinvar 3185087 (VG)	Montvic Lochinvar 3d	7	9	365	133	21713	3.7	802	Charles Stroh, Suffield, Conn.
Della Butter Girl Creator 3232896	Sir Ormsby Bess Fobes Butter Boy	7	3	365	218	17232	4.6	798	Carl Oberlin, Mansfield, Ohio
Whirlhill Q Rag Apple Jane 2768240 (VG)	Mallary Farm Posch Quintessence	8	8	365	-	19130	4.1	783	Benjamin H. Brow, Siocum, R. I.
Penstate Marksman Star Lassie 2954505 (VG)	Glenafton Montvic Marksman	7	1	365	-	19799	3.9	767	St. Vincent Archabbey, Latrobe, Pa.
Allebach Lucifer Martha 2747792 (VG)	Lauxmont Admiral Lucifer	8	6	365	237	18769	4.1	767	Pineyhill Farms, Washington, N. J.
Ravenglen Senatora Montvic Hartog 2600571	King Bessie Senator	9	4	365	234	18649	4.0	751	Carl Oberlin, Mansfield, Ohio
Chinook Imperial Unita 2856208 (G)	Carnation Imperial Chief	7	3	365	98	18018	4.1	734	State College of Washington, Pullman, Wash.
Knollwood Rag Apple Gay 2508100 (VG)	Montvic Chieftain 7th	10	4	365	80	17923	4.0	720	J. S. Johnson, Oldwick, N. J.
Bernice Korndyke Queen 3441489 (VG)	London Dixie King	8	5	365	149	17568	4.0	706	Charles Stroh, Suffield, Conn.
Hermes Toitilla Pauline 4059086	Forest Lee Paul	5	2	343	-	18522	3.6	661	Hawthorn Mellody Farms, Libertyville, Ill.
Davis Lucifer Martha 3309399 (VG)	Pine Entrance Beets Alcartra	5	1	362	234	14144	4.3	607	Pineyhill Farms, Washington, N. J.
Napstahos Sheila Segis Heilo 3051634	Napstahos Sir Amber Segis	6	5	365	222	16174	3.7	598	Napa State Hospital, Imola, Calif.
Winterthur Milk & Honey 3092774 (VG)	Newmont Aristocrat	6	2	328	200	14722	4.0	593	J. S. Johnson, Oldwick, N. J.
Winterthur Victor Winner Dizija 2962834 (G)	Winterthur Fobes Posch Victor	7	3	365	220	17731	3.3	591	H. F. duPont, Winterthur, Del.
Post Farm Imperial Duchess 3140380	Carnation Imperial Typesetter	5	6	315	160	12788	4.5	579	Glenn L. Bancroft, Swartz Creek, Mich.
Neshonoc Mina Count 2986594 (GP)	Wis Burke Count	7	7	365	206	16007	3.5	558	Edyth C. Swarthout, West Salem, Wis.
Pabst Burke Syna 2342079 (FX)	Wisconsin Admiral Burke Lad	12	4	365	128	16057	3.4	541	Pabst Farms, Inc., Oconomowoc, Wis.
Sylvia Shore Pontiac Sovereign 4022260 (GP)	Montvic Rag Apple Sovereign	5	1	353	179	11960	4.5	539	Glenn L. Bancroft, Swartz Creek, Mich.
Stockton Cloverleaf Major 3173996	Stockton Major Piebe	5	10	365	33	14710	3.6	531	Stockton State Hospital, Stockton, Calif.
Rag Apple Supreme Vera 3360544 (VG)	Far Land Journey Monarch	5	0	329	224	12639	4.0	509	Aldo Panciera, Westerly, R. I.
Stockton Harold Mac 3005111	Mendocino MacArthur	7	8	344	-	14000	3.5	497	Stockton State Hospital, Stockton, Calif.
Tum-A-Lum Ann Carol 3097296 (G)	Osborndale Sir Anthony Lochinvar	5	11	365	166	13153	3.6	472	Aldo Panciera, Westerly, R. I.
Pabst Rambel Wayne 2722402 (VG)	Pabst Rambler	9	0	254	-	11627	3.3	388	Pabst Farms, Inc., Oconomowoc, Wis.
Neshonoc Mona General 3054300 (GP)	Neshonoc General	6	5	292	164	11708	3.3	381	Edyth C. Swarthout, West Salem, Wis.
B D I Govdug Clara 3219390	Rose Hill Emperor Governor	5	4	192	40	9627	3.8	371	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Oregon Pontiac Karen 3176607 (G)	Carnation Ormsby Pontiac Imperial	6	6	110	-	7092	4.1	292	Oregon State College, Corvallis, Oreg.
Carnation Tilda Bessie Walker 2814612 (GP)	Carnation Black Magic	8	9	152	-	8068	3.5	285	Carnation Milk Farms, Carnation, Wash.
SENIOR FOUR-YEAR CLASS									
Stockton Julia Major 3407521	Stockton Major Piebe	4	9	365	103	22061	3.9	850	Stockton State Hospital, Stockton, Calif.
UNH Mike Pilgrim 3227190 (VG)	N J E S Conqueror Flores Mike	4	11	365	101	22466	3.8	843	University of New Hampshire, Durham, N.H.
Cashman Gracious Ella 3237385 (GP)	Cashman Graceful Mister	4	8	365	207	17335	4.8	836	Isis Farm, Brewster, N. Y.
Beauty Fobes Piebe 3316249	Barta Ormsby Fobes	4	8	365	183	17076	3.8	656	Beckman Brothers, Genoa City, Wis.
Lady Twilight Butter Maid 3376105	Sir Bess Ormsby Fobes Medalist	4	8	365	235	14252	4.0	571	Carl Oberlin, Mansfield, Ohio
Stockton Andy Triune 3420350	B D I Linegov Andy	4	6	351	-	14738	3.5	517	Stockton State Hospital, Stockton, Calif.
Winterthur Climax Fobes Gonyx 3430221 (G)	Winterthur Zeus Fobes Climax	4	8	103	-	7403	3.7	274	H. F. duPont, Winterthur, Del.
JUNIOR FOUR-YEAR CLASS									
Milk & Honey Patty Jack 3320256 (GP)	N J E S Conqueror Darline Jared	4	3	365	133	17375	4.6	791	J. S. Johnson, Oldwick, N. J.
		State Leader							
Stockton Patton Millie 3420360	Stockton General Patton	4	3	353	223	17794	3.9	703	Stockton State Hospital, Stockton, Calif.
Nowisco Skylark Beauty Joan 3371915 (GP)	Nowisco Tidy Paul Skylark	4	2	347	174	18620	3.8	700	No. Wis. Colony & Training School Chippewa Falls, Wis.
Glenelg Trailblazer Dona 3326003 (VG)	Montvic Rag Apple Trailblazer	4	2	352	218	17602	3.6	642	Pineyhill Farms, Washington, N. J.
Bo-Cann Crowns Fobes Burke 3549721	Winterthur Alert Fobes Delight	4	2	315	247	16211	3.7	603	Golden Oaks Farms, Wauconda, Ill.
USHunt Burke G C G Maid 3361156	Five-ply-Burk Pieb Pride Di-Gerb-Col J	4	0	365	236	16463	3.7	601	U. S. Dairy Division, Huntley, Mont.
Winterthur Climax Winner Faisa 3359853 (GP)	Winterthur Zeus Fobes Climax	4	5	310	193	14994	3.9	587	H. F. duPont, Winterthur, Del.
Ellen B F Alma Gracious 3301848 (VG)	Skokie Gracious	4	2	365	49	16535	3.4	555	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
Royal Acres Deen Pride 3342752 (GP)	Curtiss Candy Deen Piebe	4	4	348	199	13503	3.7	494	Oregon State College, Corvallis, Oreg.
Winterthur Zeus Fobes Fipij 3270683 (GP)	Pabst Winterthur Zeus	4	4	265	58	13570	3.4	462	H. F. duPont, Winterthur, Del.
Bancroft Acres Raymondale Abbe 3490041	Bancroft Acres Raymondale Piebe	4	0	314	218	13268	3.4	447	Glenn L. Bancroft, Swartz Creek, Mich.
SENIOR THREE-YEAR CLASS									
Mooiebell Fortune Dandy Wallis 3413731	Mooiebell Fortune	3	6	365	152	20560	4.3	875	Isis Farm, Brewster, N. Y.
		State Leader							
Hickoryvale Admiral Jone 3448072 (GP)	Helengeorge Master Admiral	3	8	365	228	19037	3.9	745	Archie Meek, Norwich, N. Y.
Pabst Fobes Burke Wayne 3434804 (GP)	Pabst Sir Regal Fobes	3	6	365	220	15686	4.4	696	Pabst Farms, Inc., Oconomowoc, Wis.
Hilltop Gloria Darky 3649179 (GP)	Clarkdale Gloria Transmitter	3	6	338	204	12513	4.1	512	Charles Stroh, Suffield, Conn.
Nowisco Makida Gertrude 3477270 (GP)	Nowisco Tidy Puss Makida	3	7	311	184	12652	3.5	448	No. Wis. Colony & Training School, Chippewa Falls, Wis.
Rennebohm Founder Comet Rose 3446955 (VG)	Pabst Comet	3	9	365	204	11679	3.8	441	Oregon State College, Corvallis, Oreg.
Nowisco Creator Pat 3472643 (GP)	Nowisco Creator Champion	3	9	317	238	10467	4.0	421	No. Wis. Colony & Training School, Chippewa Falls, Wis.
St L Theda Mokwa 3390207	Barta Ormsby Fobes	3	10	303	146	9472	4.4	419	Cook Home, Duluth, Minn.
Nisqually Fayne Alice 3440745 (GP)	King Hazel Quality	3	7	310	137	9227	3.8	351	Western Washington Experiment Station, Puyallup, Wash.
Chinook Hazel Ona 3408463 (GP)	Hallrose Hazel Clipper	3	9	276	97	9825	3.5	339	State College of Washington, Pullman, Wash.
Winterthur Zeus Fobes Grolka 3474865	Pabst Winterthur Zeus	3	6	202	62	6393	3.4	220	H. F. duPont, Winterthur, Del.
JUNIOR THREE-YEAR CLASS									
B D I Algodo Olive 3507145	Knollwood Alcartra Chieftain	3	3	365	103	18213	4.4	803	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Bollman Olvera Pearl Ormsby 3484217 (VG)	Bollman King Pearl Ormsby	3	5	365	206	18312	4.2	766	Hawthorn-Mellody Farms, Libertyville, Ill.
		State Leader							
B D I Algoch Helen 3549526	Knollwood Alcartra Chieftain	3	3	365	229	17371	4.2	725	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Mendocino Fayne Star Jo 3582021	Rocky Hill Jo Mary Montvic	3	0	365	176	16572	4.4	723	Mendocino State Hospital, Talmage, Calif.
Hattie Rag Apple Abby 3467348	Stardust Commander	3	3	365	186	17365	4.2	722	Beckman Brothers, Genoa City, Wis.
Stockton Amber Coral 3748022	Napstahos Sir Amber Segis	3	0	365	183	18929	3.6	673	Stockton State Hospital, Stockton, Calif.
Poestenkill Regal Belle 3862245 (GP)	Pabst Regal	3	5	315	226	16878	3.8	644	Frank H. Goodyear, Danboro, Pa.
Golden Oaks Pride Champion 3528124	Pabst Roamer Pride Jess	3	2	342	252	15604	3.6	569	Golden Oaks Farms, Wauconda, Ill.
Bayfield Fobes Royal Garland 3420516 (GP)	Winterthur Fobes Select Dorian	3	5	363	185	13539	3.9	533	George F. Causey, Wakefield, R. I.
Georgiana Burke Chieftain 3467350	Gray View Burke Skyrider	3	2	318	186	13354	4.0	532	Beckman Brothers, Genoa City, Wis.
UNH Regal Trixie 3518164 (GP)	UNH Ormsby Regal	3	1	323	218	14862	3.6	530	University of New Hampshire, Durham, N.H.
Idaho Admiral Beckie 3497139 (GP)	Idaho Chief Admiral	3	4	318	203	12329	3.7	460	University of Idaho, Moscow, Idaho
SENIOR TWO-YEAR CLASS									
Hawthorn Wayne King Gloria 3582864	Golden Dairy Wayne King	2	6	365	143	14402	4.3	619	Hawthorn-Mellody Farms, Libertyville, Ill.
Napstahos Helma Julius Pontiac 3660424	Napstahos Julius Duke De Kol	2	7	365	219	11756	4.1	487	Napa State Hospital, Imola, Calif.
Forthlyne Sovereign Sarah 3542151 (GP)	Fern Dale Rag Apple Sovereign	2	11	365	28	11427	4.3	487	Pineyhill Farms, Washington, N. J.
Chinook Mercedes Bonnie 3630740 (GP)	Hazelwood Sunset Squire	2	7	316	228	13774	3.5	486	State College of Washington, Pullman, Wash.
Kidd Farms Supreme Bonnie 3634254	Ormsby Spring Farm Supreme	2	7	305	67	12193	3.4	416	University of California, Davis, Calif.
Napstahos Starlet Chip Heilo 3591991	Napstahos Chip Gettie Fayne	2	6	365	159	11437	3.5	404	Napa State Hospital, Imola, Calif.

JUNIOR TWO-YEAR CLASS

Cow	Sire	Age. Y.	M.	L. of R.	Car. Calf	Milk Lbs.	%	Fat Lbs.	Owner
Hilltop Gloria Harriet 3584835 (G)	Clarkdale Gloria Transmitter	2	2	365	60	18539	3.9	724	Charles Stroh, Suffield, Conn.
Cashman Gracious Helena 3582558 (GP)	Cashman Graceful Mister	2	3	365	62	15154	4.0	605	Isis Farm, Brewster, N. Y.
USHunt Burkson G H A Maid 3699018	USHunt Burke A B B G Lad	2	3	365	178	15846	3.7	585	U. S. Dairy Division, Huntley, Mont.
Stockton Ideal Mead Lass 3755198	Stockton Ideal	2	2	364	232	14529	3.9	564	Stockton State Hospital, Stockton, Calif.
Nowisco Irene 3674947	Wis Marigold Ideal	2	2	365	231	13646	4.1	564	No. Wis. Colony & Training School, Chippewa Falls, Wis.
Stockton Grace Walker Lad 3748031	Pabst Roamer Dean Walker Lad	1	11	365	-	15110	3.7	557	Stockton State Hospital, Stockton, Calif.
Winterthur Zeus Fobes Haxajalo 3603889	Pabst Winterthur Zeus	2	4	365	115	13932	4.0	554	H. F. duPont, Winterthur, Del.
Stockton Alpine Perfection 3843008	Stockton Perfection	1	11	365	218	15428	3.6	553	Stockton State Hospital, Stockton, Calif.
Pabst Winnie Faith 3711475 (VG)	Pabst Win	2	3	365	-	14166	3.8	542	Pabst Farms, Inc., Oconomowoc, Wis.
USHunt King G H B Maid 3699013	King-P-F-Johan One-Nine-One Klaver Di-P	2	3	337	239	12921	4.1	525	U. S. Dairy Division, Huntley, Mont.
Burke B F Pride Joan 3679353 (VG)	Weber Ginger Junior	2	1	365	134	14120	3.7	523	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
Stockton Andy Miss 3755191	B D I Linegov Andy	1	11	365	160	13649	3.8	516	Stockton State Hospital, Stockton, Calif.
Stockton Regal Mercedes 3748030	Pabst Regal	2	0	365	86	12277	4.2	516	Stockton State Hospital, Stockton, Calif.
Golden Oaks Ricky 3688933	Pabst Roamer Pride Jess	1	11	357	251	13420	3.7	500	Golden Oaks Farms, Wauconda, Ill.
Kitco Cavallon Ida 3638605	Winterthur Fobes Agni Cavalier	2	0	365	104	11150	4.4	491	F. B. Kittredge, Noeth Andover, Mass.
Napstahos Mamie Omar De Kol 3660443	Napstahos Omar Monarch Fayne	2	5	365	218	12098	4.0	488	Napa State Hospital, Imola, Calif.
Killybracken Admiral Lady Bet 3640189 (G)	Arbeth Roamer Admiral	2	4	319	220	10906	3.5	386	Killybracken Farm, Wayne, Ill.
Oregon Thunder Ann 3721031 (G)	Taylaker Ormsby Gettie Thunder	2	4	340	212	9819	3.9	384	Oregon State College, Corvallis, Oreg.
Cochran Sovereign Jane 3635847 (GP)	Sovereign Cochran	2	2	365	135	10631	3.5	367	Pineyhill Farms, Washington, N. J.
Napstahos Juanita Omar Segis 3722996	Napstahos Omar Monarch Fayne	2	4	266	-	7780	4.1	323	Napa State Hospital, Imola, Calif.

HERD IMPROVEMENT REGISTRY

LACTATION AVERAGES

We are reporting 118 lactation averages this month.

	No. Records	Avg. Milk	%	Avg. Fat
Amstutz, W. & C. P. Weaver, Rawson, Ohio	9	12429	3.6	444
Armstrong, B. Irvin, Middletown, Del.	33	12627	3.5	445
Barley Dairy, Hope, N. Mex.	49	12021	3.3	401
Beals, Warren L., Dalton, Ohio	25	10868	3.8	409
Beane, Craig, Ft. Atkinson, Wis.	25	10681	3.7	390
Benter, Ralph, Creswell, Oreg.	35	14492	3.3	484
Blakeney, Hal, Poplar Bluff, Mo.	11	11432	3.5	398
Bockelman, Richard, Napoleon, Ohio	5	14796	3.8	560
Borton, Est. of Howard, Lansing, Mich.	17	13349	3.4	460
Bottema, Ray, Beech Grove, Ind.	48	13582	3.5	471
Boyer, Jos. & A. W. Vaczy, Canaan, Conn.	38	11043	3.8	416
Brubaker, Isaac M., Lititz, Pa.	10	12406	3.7	465
Bryant, J. E., & Sons, Zearing, Iowa	9	13948	3.5	483
Budd, Jack R., Belleville, Mich.	18	17296	3.7	647
Buth, D. A., Belmont, Mich.	23	13484	3.9	527
Butters, Warren G., East Corinth, Maine	27	12275	3.7	453
Cadruvi, Martin C., Spokane, Wash.	5	17122	3.7	633
Campau, Francis C., Ada, Mich.	23	11371	3.7	426
Case, Howard N., Three Bridges, N. J.	22	12825	3.8	486
Chapman, Elmer F., Decker, Mich.	12	11982	3.4	410
Cheney, F. G., Williamston, Mich.	31	12546	3.6	456
Choate, Hugh & J. Harry, Lancaster, N. Y.	19	12444	3.6	446
Christopher, Hearne, Stilwell, Kans.	5	12998	3.6	466
Clarke, Mrs. David R., Union, Ill.	38	12722	3.7	475
Coldwater State Home & Training School, Coldwater, Mich.	99	11093	3.5	383
Conoy Farms, Bainbridge, Pa.	9	10963	3.4	371
Cross, Howard L., Fayetteville, N. Y.	32	12755	3.7	467
Currier, Dr. Fred P., Yale, Mich.	25	8606	3.6	307
Danhof & Kingma, Three Forks, Mont.	12	13101	3.3	429
Devine's Mount Hope Farm, Taunton, Mass.	86	13568	3.6	488
Dill, M. J., Chowchilla, Calif.	21	11209	3.5	389
Dodd, F. L., & Sons, Corry, Pa.	37	13580	3.7	496
Dole, Fred B., Shelburne Falls, Mass.	14	10786	3.7	395
Ewing, Calvin, Mitchell, Nebr.	19	7995	3.4	274
Fairdale Farms, Inc., Bennington, Vt.	13	12058	3.5	421
Finch, Doak, Trinity, N. C.	48	11660	3.6	419
Geiser, Clemens M., Chilton, Wis.	22	10300	3.6	372
Golden, James, Friendship, Wis.	14	14476	3.4	496
Gomez, F. & R. Pattengell, Lakeville, Conn.	27	17618	3.9	684
Goodyear, Frank H., Danboro, Pa.	12	14263	3.7	533
Grudem, Irvin, Jim Falls, Wis.	17	10516	3.7	388
Haass, Roy H., Hartland, Wis.	37	11829	3.6	430
Haggett, Eben C., Damariscotta Mills, Maine	22	15663	3.7	585
Hatlas, Mike V., Owendale, Mich.	11	12685	3.5	449
Hawvermale & Herbruck, Dayton, Ohio	14	14277	3.5	504
Hege, Edgar J., Oxford, Kans.	11	12019	3.6	435
Henderson, W. T., Paullina, Iowa	16	14594	3.7	540
Hess, Elvin, Strasburg, Pa.	19	12589	3.9	493
Hinders, Louis G., Canyon, Texas	12	14846	3.5	517
Idaho Industrial Training School, St. Anthony, Idaho	37	10023	3.6	362
Jardon, Robert A., Randolph, Iowa	29	11935	3.6	430
Jepson, Harold L., Elgin, Ill.	34	12668	3.8	482
Johnson, Leonard W., St. Croix Falls, Wis.	39	12137	3.7	453
Johnson, Leroy, Dresser, Wis.	30	13341	3.6	480
Kapp, Elsworth, Clarksdale, Mo.	30	13540	4.0	540
Kelley, Nicholas, Annandale, N. J.	101	12016	3.7	443
King, Grant, Summerville, Pa.	10	13437	3.5	474
Kridner, Charles J., Elsie, Mich.	18	11980	3.6	434
Kuhlmann, Theodore, Lester Prairie, Minn.	31	10183	3.6	362
Lehman, W. A., Apple Creek, Ohio	21	14363	3.7	528
Lemish, Joseph, & Son, Garrett, Ind.	22	11754	4.1	477
Leonard, H. Clinton, & Son, Paulsboro, N. J.	34	13037	3.9	512
Lewke, Carl, Columbus, Wis.	22	12948	3.6	463
Lichtenwalner, P. G., & Sons, Center Valley, Pa.	83	12646	3.5	445
Lincoln, M. D., Johnstown, Ohio	28	10272	3.7	382
Luckey, J. Kirk, Elmore, Ohio	17	9580	3.5	338
Maibach, Arthur, Creston, Ohio	17	15474	3.6	562
Markt, Lloyd, Oregon, Mo.	20	8931	3.7	328
Maxfield, Leslie E., & Sons, North Hartland, Vt.	54	14916	3.7	559
McKim, Vernon, Albion, Mich.	20	12513	3.4	424
Medsker, Carl W., Sullivan, Ind.	20	12213	3.5	423
Merrilea Farm, Greenwood, S. C.	71	9180	3.6	328
Midland Holstein Farm, Modesto, Calif.	67	14783	3.9	579
Miller, Harry E., Jr., Loudonville, Ohio	12	13168	3.6	468
Miller, Phillip, Parsons, Kans.	14	13062	3.8	492
Milwaukee County House of Correction, Milwaukee, Wis.	85	10810	3.6	392
Mitchell, Robert K., Southbury, Conn.	46	12674	3.6	457
Montgomery, Henry A., Farms No. 1 & 2, (Composite Average) Howell, Mich.	47	13464	3.4	459
Nathanson, Yale S., Pipersville, Pa.	21	12463	3.5	436
Newman, John A., & Sons, Culver, Ind.	56	13944	3.9	544
Olds Oil Co., Stanford, Ky.	19	11773	3.7	436
Overall Dairy Farm, Mt. Airy, Md.	46	14962	3.8	564
Phillips, Norman F., Risingsun, Ohio	35	12019	3.4	410
Potter, Grant & Peggy, Marlette, Mich.	6	12634	3.5	448
Prenkert, Lewis, Galien, Mich.	15	11832	4.2	493
Prescher, Peter, Gainesville, Texas	20	12705	3.4	428
Quist, A. J. & Est. of A. J. Quist, Fresno, Calif.	80	10863	3.8	410
Racette Bros., Aurora, Oreg.	6	15752	3.3	519
Red Rose Experimental Farms, Lancaster, Pa.	58	12915	3.8	486
Rhoades, Dale H. & Anna M. Rhoades, Emlenton, Pa.	17	13098	3.6	467
Rogers, Charles H. & Philo, Big Rapids, Mich.	23	14390	3.9	557
Round Top Farms, Damariscotta, Maine	48	12630	3.6	460
Ruen, Arthur C., Postville, Iowa	24	11369	3.6	408
Russell, Carl E., Kennebunk, Maine	9	11934	3.6	435
Ryan, Francis, Lagrangeville, N. Y.	25	12619	3.8	474
Sazama, Dr. F. B., Elk Mound, Wis.	22	12174	3.6	444
Shuy, Carlos, Creston, Ohio	9	15255	3.8	585
Siebert, E. R., Howell, Mich.	41	12773	3.5	448
Smith, Edgar H., Point Pleasant, Pa.	8	12358	3.8	473
Snyder & Phillips, Napoleon, Ohio	12	12563	3.4	428
Steiner, Ray C., Sterling, Ohio	22	13333	3.8	513
Stoltzfus, Steven K., Christiana, Pa.	36	12511	3.8	474
Stone, Malcolm B., Groton, Mass.	20	11670	3.9	456
Taylor, Ottis, Delta, Iowa	32	11019	3.4	378
Teeter, John S., & Sons, Inc., Taneytown, Md.	43	11391	3.7	417
Thompson, Robert M., Jr., Ogdensburg, N. Y.	36	15031	3.7	555
Thornton, Raymond, Elsie, Mich.	12	14705	3.5	510
Trunz, Miss Cecilia A., Millerton, N. Y.	63	13382	3.7	499
Turner, Dale W., Postville, Iowa	19	11848	3.6	431
Tyler Farms, West Newbury, Vt.	48	12191	3.9	476
Vaniard Farm, Amlin, Ohio	45	13144	3.9	513
Weck, Lester F., Ohio City, Ohio	6	12014	3.7	439
Wegener, Henry, Ingleside, Ill.	35	14855	3.9	584
Wells, Floyd, & Son, Pataskala, Ohio	11	14489	3.7	533
Williams, Arthur D., Houghton, N. Y.	28	14893	3.4	510
Worcester State Hospital, Worcester, Mass.	32	12792	3.6	462
Wuethrich Creamery Company, John, Greenwood, Wis.	50	12503	3.7	467
Yousey Farms, Akron, N. Y.	49	12662	3.6	457

SILVER MEDAL TYPE SIRES

Name of Bull and Owner	Daus. Fresh or 3 Yrs. Old	% Daus. Classified	Avg. Score	Required Score
PABST ROAMER REVELATION 1171453 (VG) St. Croix County Hospital, New Richmond, Wis.	16	81	81.7	81
POND GATE MISTER 1117039 (VG) H. B. Millhauser, Reisterstown, Md.	18	78	83.1	81
ROLLING KNOLL MASTER CROSS 1025902 Maryland Artificial Breeding Co-op., Inc., College Park, Md.	16	75	83.5	81
WIS MASTERPIECE ROMA 1115907 (VG) William A. Hayssen, Elkhart Lake, Wis.	16	88	81.5	81

SILVER MEDAL PRODUCTION SIRES

Name of Bull and Owner	No. Pairs	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
DIBBLE CRESCENT CARAVAN 1099535 (GP) Edmund Campbell (1/2) & Donald L. Dopslauf (1/2), Seguin & La Grange, Texas	14	14878	3.85	573	521	516
THONYMA RAG APPLE REMUS 1024596 Kansas State College, Manhattan, Kans.	10	13551	4.28	580	561	536
WIMARJO PABST REGAL LUCIFER 1109864 (VG) Farnham W. Smith, Carlisle, Mass.	15	12853	4.03	518	524	517

GOLD MEDAL SIRES

DIBBLE CRESCENT CARAVAN 1099535 (GP)
Edmund Campbell (1/2) & Donald L. Dopslauf (1/2)
Seguin & La Grange, Texas

THONYMA RAG APPLE REMUS 1024596
Kansas State College, Manhattan, Kans.

WIMARJO PABST REGAL LUCIFER 1109864 (VG)
Farnham W. Smith, Carlisle, Mass.

HERD CLASSIFICATION

Classification summaries are reported on 161 herds. The Herd Classification rules require cancellation of certificates of registry of animals classified "Poor". The owner is accorded the privilege of surrendering other certificates for cancellation if he wishes. Such animals are not included in the published summary.

Owner	EX	VG	GP	G	F	TOTAL
Albrecht, Hugo, New Ulm, Minn.	5	14	17	1	0	37
Ames, Edwin W., & Son, Heyburn, Idaho	0	0	13	4	4	21
Andresen, J. C., Fresno, Calif.	1	24	57	15	0	97
Andrus, B. F. & G. R., Draper, Utah	1	3	8	9	0	21
Arnold, Richard Lyons, Montrose, Pa.	0	4	14	4	1	23
Arthur, Donald J., Laceyville, Pa.	0	8	26	16	0	50
Bailey, Earl, & Son, Snohomish, Wash.	0	4	16	11	3	34
Baker, Luther, Benton, Pa.	0	1	6	10	4	21
Ballard, Leon, Troy, Pa.	0	2	7	3	0	12
Beach, Clarence W., Columbia Cross Roads, Pa.	0	4	16	6	0	26
Besanceney, Donald E., Mansfield, Pa.	0	1	7	8	4	10
Bixby, Clifford W., Mansfield, Pa.	0	1	11	8	1	21
Blue, William F. & Cecilia, Charlo, Mont.	0	2	9	5	2	18
Borchers, George C., Frenchtown, Mont.	0	2	10	9	3	24
Borror, Mark L. & Bruce W., Springville, Calif.	5	45	52	7	0	109
Bott, Louis, Rupert, Idaho	0	0	7	4	0	11
Bowen, Clark, & Son, Wellsboro, Pa.	2	12	12	2	0	28
Brigham Young University, Provo, Utah	1	10	11	11	0	33
Brown, W. W. & Wilmer W., Ovid, Idaho	0	6	11	8	0	25
Buck, Cleon C., & Son, Ulysses, Pa.	1	3	16	6	1	27
Cache Valley Breeding Assn., Hyde Park, Utah	4	6	1	0	0	11
Calcagno, Louis R., Moss Landing, Calif.	0	0	3	3	2	8
California State Polytechnic College, San Luis Obispo, Calif.	1	12	10	3	0	26
Carvalho, Alfred, Hanford, Calif.	0	3	11	7	4	25
Cary, S. L., Harrison Valley, Pa.	0	8	32	13	1	54
Cate, Edward M., Jr., Tulare, Calif.	2	30	66	28	3	119
Chaffee, C. S. & G. N. Keir, Ulster, Pa.	0	1	14	19	5	39
Choules, Alma, Preston, Idaho	0	0	7	5	0	12
Christie, Laurence G., Bozeman, Mont.	0	1	12	12	1	26
Clark, Wesley G., Hanford, Calif.	1	18	61	18	0	98
College of Southern Utah, Cedar City, Utah	0	0	5	4	1	10
Culver, John C., Laceyville, Pa.	0	2	16	19	2	39
Curley, William F., Birchardville, Pa.	0	0	16	20	3	39
Dalos, Carl J., Buhl, Idaho	0	2	6	7	0	15
Dayton, Russell S., Montrose, Pa.	0	6	14	10	0	30
Dopp, Kenneth, Carson City, Mich.	0	3	12	5	0	20
Drury, Henry, & Sons, Preston, Idaho	3	12	12	2	0	29
Dunn, Guy, Coudersport, Pa.	0	3	6	11	1	21
Dyk, Joe, Manhattan, Mont.	0	0	4	5	2	11
Dykstra, John, Manhattan, Mont.	0	0	14	13	2	29
Earnshaw, J. N., Dimock, Pa.	3	22	63	93	6	187
Eccleston, C. A., Hamilton, N. Y.	0	4	21	19	2	46
Edwards, John P., Dietrich, Idaho	0	0	6	5	0	11
Edwards, Philip O., Dietrich, Idaho	0	0	2	0	0	2
Excelsior Farms, Garden Grove, Calif.	1	17	32	12	0	62
Fairchild, J. A. & W. D., Berwick, Pa.	0	6	28	15	0	49
Farr Brothers, Payson, Utah	0	7	11	12	0	30
Fish, Jesse L., Pintura, Utah	0	0	5	4	1	10
Fresno State College, Fresno, Calif.	0	5	8	5	0	18
Fuller, Leland C., Meshoppen, Pa.	0	0	11	17	5	33
Gardner, Florence W., West Jordan, Utah	0	1	10	6	2	19
Gleason, James J., & Son, Muncy, Pa.	0	1	6	13	4	24
Good, Chas L., & Son, Santee, Calif.	0	16	104	68	8	196
Goodyear, Frank H., Danboro, Pa.	3	12	18	4	0	37
Grant, Allan, Visalia, Calif.	0	6	31	28	3	68
Gross, Gordon E., Huntley, Mont.	0	1	7	6	0	14
Gross, John, Madison, S. Dak.	0	0	2	3	0	5
Guinn, Walter, Nampa, Idaho	0	1	5	3	1	10
Hack, C. R., & Sons, Berwick, Pa.	0	0	5	1	0	6
Hall, William S., Caldwell, Idaho	0	1	5	8	1	15
Hallock, A. S., Laceyville, Pa.	0	4	7	4	0	15
Harding, J. T., Tunkhannock, Pa.	0	4	4	9	1	18
Hardy, John M., Brigham City, Utah	1	4	14	16	10	45
Hatch, John S., M.D., Idaho Falls, Idaho	1	1	23	18	0	43
Heath, W. S., & Son, Cochranton, Pa.	0	1	3	2	1	7
Herrman, Leroy, Nyssa, Oreg.	0	1	3	3	0	7
Hibbard, Carl, Springville, Pa.	0	2	10	6	0	18
Hill, Gerald, M.D., Riverdale, Calif.	0	2	7	12	4	25
Hillside Farms, Inc., Wilkes-Barre, Pa.	0	10	22	24	2	58
Holland, Reuben, Chino, Calif.	0	4	19	15	7	45
Houston, Frank W., Jerome, Idaho	0	3	14	7	1	25
Hubbie, Levi, Tulare, Calif.	0	1	11	6	0	18
Hymas, Bert M., Rexburg, Idaho	1	1	2	3	3	10
Jennings, Paul, Tunkhannock, Pa.	1	2	10	8	1	22
Jergens, A. H. & Donald H., Hutchinson, Minn.	4	12	18	3	0	37
Jessop, D. N., Dayton, Idaho	0	0	5	5	0	10
Jessup, W. M. & R. V., Tipton, Calif.	0	13	30	37	15	95
Judd, Arling R. & R. S., Harrison Valley, Pa.	0	2	9	12	0	23
Kibbe, Ivan L., Jr., Harrison Valley, Pa.	0	2	12	11	0	25
Kiefer, Clifton W., Springville, Pa.	0	0	2	2	1	5
Kier, Charles D., Monroeton, Pa.	0	1	6	6	0	13
Lambert, Blair J., Ulysses, Pa.	0	0	4	4	0	8
Lehigh Valley Co-op. Farmers, Allentown, Pa.	0	5	5	1	0	11
Lindskoog, Wallace N., Turlock, Calif.	2	16	54	21	4	97

HERD CLASSIFICATION (Con't.)

Owner	EX	VG	GP	G	F	TOTAL
Long, Floyd W., Coudersport, Pa.	0	2	8	11	1	22
Maberly, Thomas E., Rupert, Idaho	0	4	6	4	0	14
Macafee, Irvin M., Milan, Pa.	2	7	34	18	2	63
Malone, Archie E., Jerome, Idaho	0	3	8	3	1	15
Martin, Gordon M., Jerome, Idaho	0	0	6	2	1	9
Martin, J. K., Galeton, Pa.	0	0	5	8	2	15
Martin, Ralph W., Jerome, Idaho	0	5	1	2	1	9
Matthews, Jesse R., Ovid, Idaho	0	1	3	0	0	4
Mattocks, Orton, Troy, Pa.	0	1	19	21	4	45
McCann, Lenore K., Springville, Pa.	0	1	12	6	2	21
McCarty Brothers, Sugar Run, Pa.	0	0	10	14	3	27
McClure, Albert L., Troy, Pa.	0	3	14	13	1	31
McKim, Vernon, Albion, Mich.	0	2	14	9	0	25
McNees, B. A., Visalia, Calif.	0	0	2	0	0	2
Meyer, Calvin, Peotone, Ill.	4	9	22	7	1	43
Mickelson, Franklin M., Grace, Idaho	0	2	14	7	0	23
Mickelson, H. A., & Sons, Grace, Idaho	0	9	21	10	1	41
Miller, H. A., & Sons, Williamston, Mich.	1	9	17	3	0	30
Miller, Peter M., Towanda, Pa.	0	1	14	7	0	22
Montana State College, Bozeman, Mont.	0	6	12	11	2	31
Morrison, Arthur L., Laceyville, Pa.	0	3	6	7	2	18
Mulberry, Ted, Idaho Falls, Idaho	0	2	2	3	0	7
Murphy, Wm., & Sons, Nampa, Idaho	0	1	5	10	2	18
NEPA Artificia Breeding Co-op., Tunkhannock, Pa.	2	7	6	1	0	16
Nielsen, Ronald C. & E., Spanish Fork, Utah	1	6	12	13	5	37
Nielson, Kenneth L., Caldwell, Idaho	0	1	3	6	0	10
Pack, Don, & Sons, Idaho Falls, Idaho	1	4	6	8	0	19
Papageorge, Alex, & Sons, Ogden, Utah	1	11	15	3	0	30
Parker, Gerald, Liberty, Pa.	0	4	18	15	3	40
Pearce, Alvie P. & LeeLoyd, Visalia, Calif.	0	4	23	20	3	50
Pellissier, F. F., Whittier, Calif.	3	26	45	14	1	89
Pline, H. S., Nampa, Idaho	1	2	9	4	0	16
Quist, A. J. & Alvin J. Quist, Fresno, Calif.	0	6	43	31	6	86
Reed, Charles A., Buhl, Idaho	0	1	10	10	2	23
Reed, James H., Visalia, Calif.	1	8	25	10	1	45
Rexer, Joseph F. & E. J., Forksville, Pa.	0	0	3	3	0	6
Richards, Grant S., American Fork, Utah	5	15	5	3	0	28
Robson Bros., Ogden, Utah	0	9	21	5	1	36
Roger Jessup Farms, Glendale, Calif.	1	20	37	29	6	93
Rogers, Charles H. & Philo, Big Rapids, Mich.	0	1	15	10	0	26
Sampson, R. W., Crooked Creek, Pa.	0	2	13	11	0	26
Sands, Ralph M., Wyoming, Pa.	1	10	7	4	1	23
Schmidt, Harold J., Modesto, Calif.	12	60	96	19	0	187
Shultz, Frederick E., Berwick, Pa.	0	1	8	6	0	15
Silverthorn Dairy, Charlo, Mont.	0	3	5	4	0	12
Simpson Bros., Glenns Ferry, Idaho	0	0	13	5	0	18
Smith Brothers, Springville, Pa.	0	10	25	12	0	47
Snow College Farm, Ephraim, Utah	0	0	4	5	1	10
Snyder, Don L. & Don R., Montoursville, Pa.	0	1	8	21	5	35
Stauffenberg, Donald, Manteno, Ill.	0	7	15	11	0	33
Steiner, J. C., Billings, Mont.	0	5	23	25	2	55
Stevens, Frank D., Greenville, Mich.	0	1	13	2	0	16
Storch, Charles L., Troy, Pa.	0	5	11	5	2	23
Strickland, R. B., & Son, Nicholson, Pa.	0	3	10	27	3	43
Studer, Carl, Hart, Mich.	0	1	27	13	1	42
Swartwood, Richard, Spencer, N. Y.	0	2	5	6	3	16
Talbot Holstein Farm, Preston, Idaho	0	5	6	2	0	13
Taylor, Reed, & Sons, Wendell, Idaho	0	1	5	6	0	12
Tenckinck, L. J., Twin Falls, Idaho	0	2	6	0	0	8
Tingey Bros., Brigham City, Utah	0	2	4	5	0	11
Townsend, John, Hagerman, Idaho	0	2	6	8	2	18
Traughber, C. A., & Sons, Roberts, Idaho	0	1	9	19	9	38
Utah State Agricultural College, Logan, Utah	2	4	27	21	3	57
Utah State Industrial School, Ogden, Utah	2	13	22	3	0	40
Van Der Kooi, Charlie, Norwalk, Calif.	0	12	15	8	1	36
Verboon, John, Hanford, Calif.	0	7	33	22	1	63
Warnick, Charles W., Pleasant Grove, Utah	0	5	17	7	0	29
Webb, G. Murray, St. George, Utah	0	4	11	6	0	21
Weick, Herman H., Caldwell, Idaho	0	2	7	7	1	17
Western Montana Dairy Breeders Assn., Missoula, Mont.						1
Whiston, Donald, Springville, Pa.	0	1	4	1	0	6
Whitbeck, Willis, Murray, Utah	1	7	10	5	0	23
Wilcox, Duane, Covington, Pa.	0	5	17	8	0	30
Wilson, C. H., Rushville, Pa.	0	4	9	3	1	17
Wood, Thomas J. & Anna B., Mansfield, Pa.	0	0	9	14	5	28
Yaple, William, Sr., & Son, Stillwater, Pa.	0	0	7	9	1	17
Youngquist, Emil, Mt. Vernon, Wash.	1	14	28	10	0	53

PROGRESSIVE BREEDERS' REGISTRY

Name and Address	No. Years	No. Animals Registered	No. Freshened	Bred by Owner	Cows H. T.	Cl.	Milk	Avg. Prod.	Classif. Score
Mrs. Waldo S. Kellogg, Derby, Conn.	5	120	69	65	11- 45-	3X 2X	13970	577.5	84.1
Laurier Petie, Newport, Vt.	1	59	36	31	39-	2X	13044	497.0	81.4

NEW POSITION FOR BOTTO

Hales & Hunter Co., Chicago, takes pleasure in announcing the recent addition to the Sales Department of Edward J. Botto, Coatesville, Pennsylvania, who will serve as Sales Representative in Pennsylvania.

Mr. Botto was born and reared in Pennsylvania. He brings to his new position the knowledge gained from a farm background and 10 years in the dairy industry. For the past six years he has been associated with Curtiss Candy Company Farms, Cary, Illinois.

SIRE PROVEN, NOT YET 5

Bonny Brook Inka Grandmaster, bred by C. L. Schoonmaker & Son, Gardiner, N. Y., has a 7-pair proving before reaching the age of 5 years. The seven daughters have an average of 15,801 3.8 599, an increase of 102 lbs. fat. There are nine additional daughters now fresh and reported to be producing at about the same level as their sisters. This sire is by Shiawana Grandmaster.

No man has a good enough memory to be a successful liar.

TEXAS (from page 106)

the Dublin area: J. M. Sparks and Son of Desdemona bought 6 head. Hancock and Hancock of Dublin bought 5 head and Ed Leatherwood bought 4. Robert Crouch of Dublin also bought 5 while several bought 2 or 3.

Those animals selling for over the average price for the sale were:

The buyers and details on the animals selling for Sale average and over:
Joe C. Carrington, Austin, Texas (2)
Walnut Manor Fond Sylvia $700
(C. B. Smith, Williamston, Michigan)
Liveoak Merry Dewdrop 520
(C. B. Smith, Williamston, Michigan)
Nancy Jo Studdard, Bellevue, Texas (1)
Butter King Govic Fay 500
(Joe C. Carrington, Austin, Texas)
Ed Leatherwood, Dublin, Texas (4)
Holtex Pabst Ann 490
(Dr. David G. Smokler, Dallas, Texas)
Bader Model Princess 2nd 400
(S. R. Donaho, Jr., Floresville, Texas)
Mount Vernon Distinction Elsie .. 370
(Clyde H. Rupp, Falfurrias)
Hancock and Hancock, Dublin, Texas (5)
Rowcrest Patsy Lady 450
(C. B. Smith, Williamston, Michigan)
Flatland Betty Gerben 410
(S. R. Donaho, Floresville, Texas)
Goodell Rose Carnation R A 410
(C. B. Smith, Williamston, Michigan)
Mandella Wonder Flossie 370
(Jimmie Kuhlman, Canyon, Texas)
Butter King Fobes 355
(Joe C. Carrington, Austin, Texas)
David G. Smokler, Dallas, Texas (1)
Imperial Governess 410
(C. B. Smith, Williamston, Michigan)
F. F. Sparks & Son, Desdemona (6)
Mapledor Mon-O-Grand Duchess . 400
(C. B. Smith, Williamston, Michigan)
Bonnie Fay Copenhagen 330
(David Smokler, Dallas, Texas)
W. D. Jurney, Dublin, Texas (1)
Pearl Flossie Masterpiece 390
(C. B. Smith, Williamston, Michigan)
E. S. Bradley & Sons, Dublin, Texas (2)
Maggie Fobes Admiral 380
(C. B. Smith, Williamston, Michigan)
Allandale Rag Apple Duchess 350
(C. B. Smith, Williamston, Mich.)
F. L. "Jack" Gerhart, Dublin, Texas (1)
Allandale Dictator Lady 370
(C. B. Smith, Williamston, Michigan)
Murphree Dairy, Austin, Texas (1)
Haleswood Ormsby Tycoon (M) . 360
(Joe C. Carrington, Austin, Texas)
S. R. Donaho, Jr., Floresville, Texas (1)
Texans President Superb Bessie . 350
(The Neale Farms, Waco, Texas)
H. H. Hogg & Son, Mansfield (1)
S R D Advancer Imperial (M) 350
(S. R. Donaho, Jr., Floresville, Texas)

Other buyers: O. J. Baumhardt, Waco; Dean Bradley, Dublin; Billy Jess Cowan, Dublin; Robert Crouch, Dublin; T. C. Granberry, Dublin; Sam Harris, Waco; Bill Hogg, Mansfield; G. E. Holladay, Hico; Don Kirklen, Dublin.

(Data Gladys Shearer, Secretary furnished by Holstein-Friesian Association of Texas)

NEW ENGLAND (from page 80)

Frederick G. Chadwick, Conway; Wilbert Adams, Randolph; Michael Dolinski, Westfield; James E. Davis, Lee, Mass.—Stanley B. Clark, Granby; James Fleming, Suffield; Paul N. Bouthillier, Allen Hill, Brooklyn; B. Beman Griffin, Granby; Adolph Anderson, Pomfret Landing; Horace G. & Fern W. Wilcox, Kensington: Herbert Kallman, Jewett City; Martin Kristoff & Sons, Glastonbury, Conn.—Peter E. Barrett and Evans H. Barrett, Keene, N. H.—Irving W. Anthony & Son, Newport, R. I.

Statistical data furnished by Mrs. Laura Dugan, New England States Holstein-Friesian Association, Springfield, Mass.

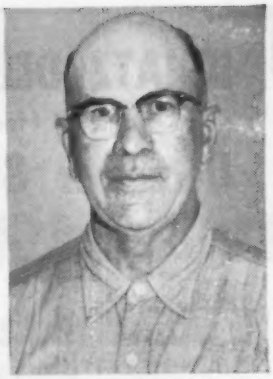
"Did you hear the story about the peacock?"

"No."

"It's a beautiful tale."

"We like our Dari-Kool because it cools milk fast and is so easy to clean!"

writes Mr. Ambrose Moran, R. 1, Joliet, Ill.



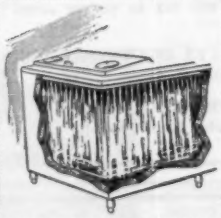
"We are very well pleased with our Dari-Kool. It saves us many hours of work each week. The milk is quickly cooled to below 38° — and we never have had our milk damaged by freezing."

signed Ambrose Moran

DARI-KOOL®

BULK MILK COOLER

The ICE BANK COOLER that outperforms them all!



DARI-KOOL'S ICE BANK AND GLACIAL WATERFALL COOLS FASTER, WITHOUT FREEZING

DARI-KOOL'S ICE BANK PROTECTS YOUR MILK DURING ELECTRIC POWER FAILURE

- **CUTS WORK AND HANDLING COSTS**
- **KEEPS MILK QUALITY HIGH**

Milk is rapidly cooled to below 38° assuring a lower bacteria count and better milk. Compare them all and you will buy a farm-proved, guaranteed Dari-Kool — America's largest selling bulk cooler.

Before you decide on any bulk milk tank be sure to get this informative book

FREE CATALOG

DAIRY EQUIPMENT COMPANY
Dept. 155 1444 E. Washington Ave. Madison, Wisconsin

Please send, without obligation to me, complete information about Dari-Kool Bulk Milk Coolers.

Name.....

Address..... RFD.....

County..... State.....

IGNATZ DLUZNESKI DISPERSAL

and 27 Head From George Watson

December 8th — Monroe, Conn.

65 Head Total

46 Head Milking Age
7 Bred Heifers
11 Yearlings & Calves
1 Service Age Bull

Cows DHIA tested—Accredited, Certified and Vaccinated—eligible for any state. Sale held at Farm, 1 mile east of Stepney Depot on Route 25 just about half way between Bridgeport and Newtown, Conn.

10 Head Fresh Sept. - Oct. - Nov.

20 More To Freshen in Dec., Jan., Feb. and March

Many Are Daughters of and Many Are Bred to Bulls in Connecticut Stud

GENODALE PRIDE ORMSBY (EX)
8½y 365d 2X 25,982 831

Six daughters of Genodale Educator Superior sell and 5 head are bred to him. The service age bull is his son and 18 head are bred to him. Superior is the artificially proven son of the great lifetime producer pictured, sired by Dunloggin Master Educator. Here is your chance to get some of the most popular blood in Connecticut. Two of the milking Superior daughters have 407 and 428 as 2-year-olds.

Six head are bred to Crescent Beauty Admiral Fayne, the highly proven son of Admiral Fobes Jule out of an Excellent 100,000 lifetime producer.

Cows sell with 2X records to 572 fat, many over 400 fat as young cows.

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico, N. Y.

IGNATZ DLUZNESKI,
Monroe, Conn.

GEORGE WATSON,
Webb Circle, Conn.

★ The Correction Herd ★

Our latest HIR average is as follows:

85 Head 10,810 Milk 3.6% 392 Fat

HIR and DHIA Testing
Cows, Bulls and Heifers for Sale

Farm located at South 68th and Highway 100 - - - Milwaukee County

MILWAUKEE COUNTY HOUSE OF CORRECTION

8885 South 68th Street -:- Milwaukee 14, Wisconsin

JOS. R. DREWNIAK, Superintendent **I. BENSON, Farm Supt.**

Famous

OVERBROOK DAIRY FOR SALE

Sealed proposals will be received by the purchasing agent of the County of Essex, New Jersey, on Tuesday, December 4, 1956 between 11 and 11:05 a.m., prevailing time, in Room 529, Hall of Records, Newark, N. J., for the sale of a herd of purebred pedigreed Holstein-Friesian cattle, now located at the Essex County Overbrook Hospital Dairy, Cedar Grove, New Jersey, in accordance with specifications, conditions, and forms of proposal prepared by the purchasing agent, in whose office, Room 535, Hall of Records, Newark, New Jersey, same may be inspected and copies obtained. Each bid must be enclosed in a sealed envelope submitted at the time and place above specified, and will be opened and publicly read immediately thereafter. Bids must be accompanied by a certified check for 10% of the total amount of bid, or cash in like amount, to insure execution of contract, if awarded. The purchasing agent reserves the right to reject any or all bids, if deemed to the best interest of the County of Essex to do so, and his action is subject in all respects to the approval of the Board of Chosen Freeholders of the County of Essex.

County of Essex, New Jersey
William H. Butler, III,
Purchasing Agent

THE HERD

Note: This internationally known herd consists of 133 head — 20 year average over 500 lbs. butterfat H.I.R. — containing 56 head 2 years of age and over, 20 bred heifers pronounced safe, 8 additional recently bred, 13 additional born 1955, 29 heifers born 1956, and 7 bulls. All accredited for Bang's and T. B. Herd can be inspected from 8 to 5 any weekday. Contact Mr. Arthur Curren. Phone Center 9-1900, Verona, New Jersey. Further details as to this famous herd are included in specifications and conditions noted above.

Your Invitation

to the

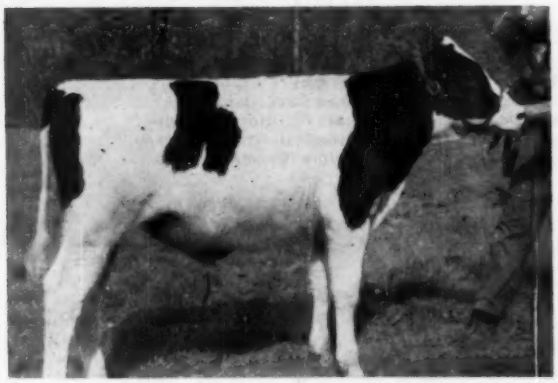
WOLVERINE INVITATIONAL and 128th SALE

10:30, Monday, December 10, Williamston, Mich.

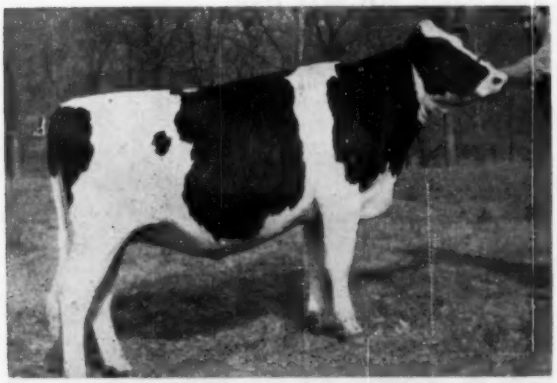
Featuring . . . **The Fabulous Forty!**

Forty headline attractions, personally selected for the Invitational section of this big one-day sale event by Everett Miller from the leading herds of Michigan, Wisconsin, Ohio, Illinois and Ontario.

Here are the Headliners . . .



SKOKIE INKA ROYAL (Selling)



SKOKIE CREATION FOBES (Selling)

These Two

from ELMWOOD FARMS

Lake Forest, Illinois

Male:
SKOKIE INKA ROYAL 1280016

Born May 4, 1956. A son of Skokie Golden Inka out of Skokie Princess Lil (VG) with 5-4 365d 3X 21994 4% 873.8 AR. She is out of one of the great families at Elmwood. Her sire, Dunloggin Lochinvar Prince. Her dam, Colony Lilith Fobes Colantha (EX) 3y 365d 3X 21779 3.9 855.4. Next dam VG.

Dam of this bull is maternal sister to: Skokie Princess Lilith, Nat. Champ. sr. 2-year-old with 20,135 4.6% 932.8 2X; a maternal sister to Skokie Creation Lill (VG at 2y) with 794.7 fat in the first 268 days of her 3-year-old record on 3X and promising 1000 fat, she the dam of the top selling animal in the 1955 International Sale, Skokie Creation X Royal, sold for $4100.

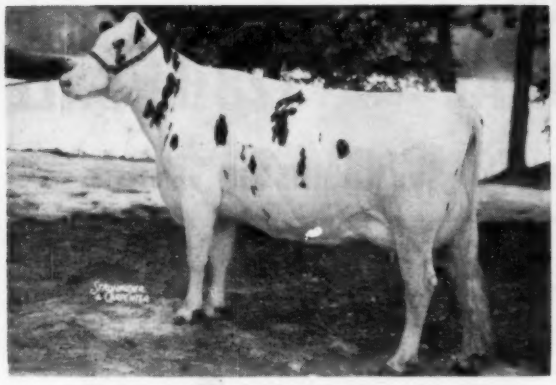
Female:
SKOKIE CREATION FOBES 3889835

Born April 3, 1954. Bred March 14 to Skokie Golden Prince. A daughter of Ravenglen Creation (daughters up to 1100 lbs. fat), out of Pietertje Fobes Pabst (VG) with 543 in 305d, she a daughter of Pabst Sir Reamer Fobes (GM) out of Ormsby Burke Pietertje (VG), an 898-lb. daughter of Weber Burke Perfection.

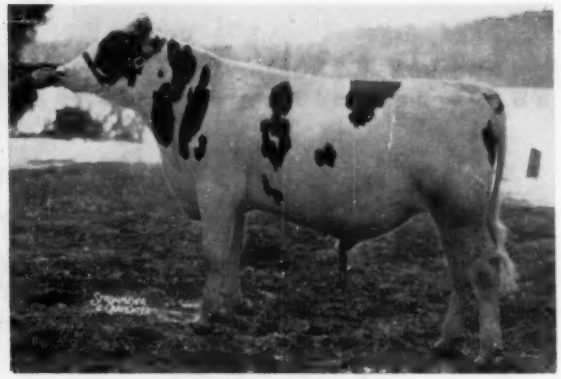
The Parade of Headliners Continues on Following Pages

C. B. Smith • Sale Mgr. - Auctioneer • Williamston, Mich.

Parade of Headliners — Selected for the



LOCUSTDALE GOVERNOR MADELON (VG)
Consigned by Lakeside Farm.



ELKHART HI HOPE
Service sire to cow at left.

From LAKESIDE FARM, Elkhart Lake, Wis.

Female:
LOCUSTDALE GOVERNOR MADELON (VG)

2nd prize 4-year-old at Sheboygan Co. B & W Show, 1955. Sired by a grandson of Governor of Carnation and out of a VG 593-lb. 2X Hoesly-Homestead bred dam. Next dam also VG and over 500 lbs. on 2X. Due at sale time to Elkhart Hi Hope, a blue ribbon son of Spring Farm Fond Hope out of Excellent Athlone Admiral Grace, twice over 900 lbs. fat and lifetime production of 151,837 lbs. milk; her dam Excellent with 636 lbs.

From C. J. CERSWELL, Beeton, Ont.

Male:
BOND HAVEN CENTURION ACTIVATOR

Born May 7, 1956. Sired by Rosafe Centurion (EX), popular son of Inka Supreme Reflection (EX) from Glenvue Nettie Jemima (EX), 5 times Nominated for All-Canadian Aged Cow, lifetime production to date of 152,661 lbs. milk and 5,672 lbs. fat.

The dam of this great young herd sire prospect is Rag Apple Historian Snowball (GP) with 3X records of 812, 762, and 668 lbs. fat, 4.2%, and a 5-lactation average of 110% M and 127% fat of BCA. An older son was All-Canadian Jr. Yrlg. bull 1951, and another sold for $2100 in the 1955 All-Canadian Sale.

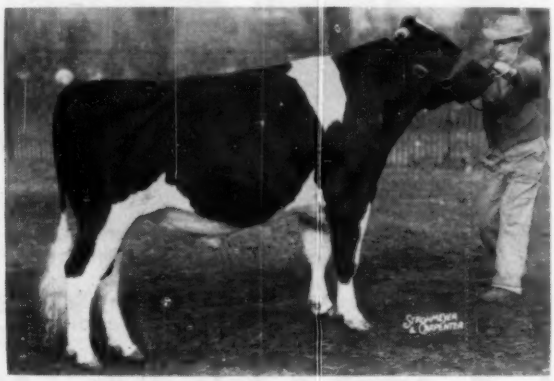
Female:
BOND HAVEN DIPLOMAT BLOSSOM

Born Dec. 17, 1954. Bred May 14 to Rosafe Centurion. A daughter of Bond Haven Rag Apple Diplomat (VG), $2,000 All-Canadian son of "Marksman" pictured below. Her dam is a 688-lb. Marksman daughter with a 932-lb. VG full sister and a 932-lb. VG dam.

Female:
BOND HAVEN DIPLOMAT SUSIE

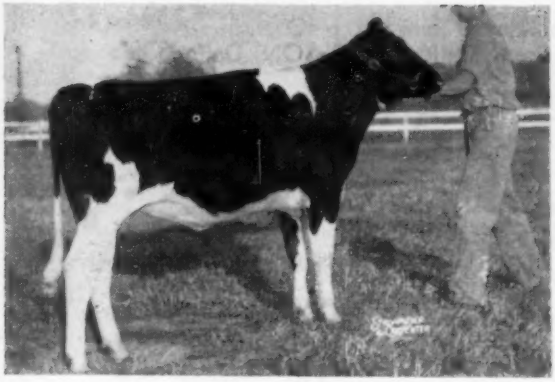
Born Dec. 1, 1954. Bred May 6 to Rosafe Centurion. Another sparkling daughter of "Diplomat" out of a GP granddaughter of "Marksman." The dam's maternal brother is an Excellent twice All-Canadian bull, and the second dam is a 706-lb. daughter of Rowsdale Rag Apple Sovereign with four high record daughters.

ROSAFE CENTURION (EX)
Son sells, and 2 heifers bred to him.



BOND HAVEN R A DIPLOMAT (VG)
Two daughters selling (Cerswell)

WOLVERINE INVITATIONAL SALE — Dec. 10



HICKORY CREEK LAD VIOLET
Consigned by Hibschman.

SPRING FARM FOND HOPE (EX)
3-year-old daughter sells. (Houck)

From J. E. HOUCK & SONS, Brampton, Ont.

Female:
HOUCKHOLME FOND PET

Born July 12, 1953. Bred May 16 to Franlo Gen Treasure Model (EX-GM). By the Excellent, three-times All-Canadian, Spring Farm Fond Hope. Her dam, Irmac Rag Apple De Kol Duchess (VG) has a top record of 6y 365d 3X 29676 3.5 1040. She is by Abegweit Iron Duke (VG), son of Abegweit Saladin (VG) from Abegweit Widow (VG), 946 lbs. fat. The next dam has a top 2X record of 777 lbs. fat.

From LEONARD HIBSCHMAN, Syracuse, Ind.

Female:
HICKORY CREEK LAD VIOLET

Born Jan. 10, 1952. Pictured above right in heifer form. A daughter of Hallrose Hazel Lad (EX) from Hickory Creek Supreme Vivian, 727 fat at 2y. Bred March 3, to Hickory Creek Dauntless, son of the twice 600-lb. fat Hickory Creek Pat Amity.

Female:
EBOHOME PIEBE RAG APPLE SUN

Born May 17, 1952. Due about sale time to a Selected Pedigree son of Maytag Ormsby Fobes Dictator (EX-GM) out of a dam with three records over 600 lbs. fat on 2X, freshening every 11 months. This is a marvelously-made young cow that will suit the most critical eye. Her dam made 667 lbs. fat with 18,000 lbs. milk on 2X.

From WALNUT PEAK FARM (Ummel), Claypool, Ind.

Female:
WALNUT PEAK DICTATOR MARIE

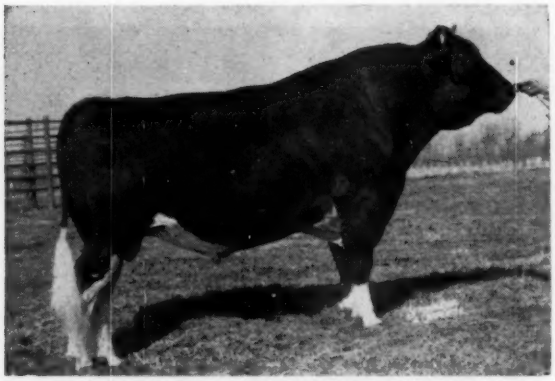
Born May 5, 1952. Fresh Sept. 24, 1956. Milking between 50 and 60 lbs. a day and tested 4% her last test. First prize sr. yrlg. at Warsaw Co. Fair 1953. A double granddaughter of Maytag Ormsby Fobes Dictator (EX-GM).

Her sire: Walnut Peak Dictator Jaydel, son of "Dictator" from a dam with 2X records of 429, 578 & 660 lbs. F.

Her dam: Walnut Peak Dictator June, a daughter of "Dictator" with 460 fat at 2-1; 458 at 4y, and starting strong as a 6-year-old. She has another daughter with 458 lbs. on 2X at 2y. The next dam is Walnut Peak Daisy Mae with 2X records to 717 fat.

MAYTAG ORMSBY FOBES DICTATOR (EX-GM)
Double granddaughter sells. (Ummel)

Parade of Headliners — Selected for the



WEEJOE GRACIOUS WINTORIAS (VG-GM)
Service sire to the Shirley Wilson heifer.

From SHIRLEY WILSON, Delta, Ohio

Female:

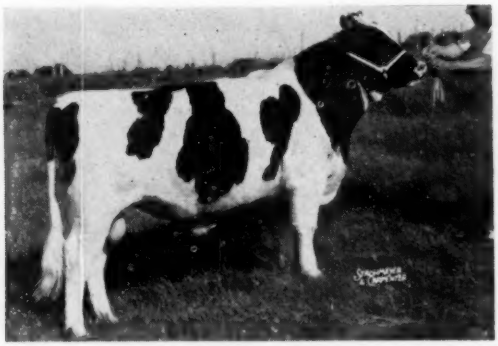
DELTONA EXCELLENCY SALO LADY 3977946

Born Oct. 14, 1954, and bred to Weejoe Gracious Wintorias (VG-GM) who is pictured at left.

By Maymar Sir Posch Excellency, a son of Farfield Excellency out of the 908-lb. Princess Posch Fleet Wings. Her dam has:

2y	15,137 m.	508 f.	4y	18,385 m.	615 f.

She a daughter of Fleet Wing Champion who has great lifetime production backing.



CURTISS CANDY CAPPER CURTISS
His daughter, described at right, sells.

From ALBERT JENSEN, Plainwell, Mich.

Female:

ALORA LEA PROUD CANDY

Another 2-yr-old, bred March 9th to Curtiss Candy Dandy Curtiss.

Her dam has:

5y	335d	13,408	milk	550	fat
4y	333d	12,390	milk	475	fat
3y	349d	11,950	milk	472	fat
2y	304d	11,950	milk	467	fat

From DR. HOWARD LUXAN, Luxana Farm, Montpelier, Ohio

Female:

STIMSON RAG APPLE MARCELLA 3392561

3-10	2X	280d	12,241 m.	463.5 f.
2-6	2X	365d	11,050 m.	447.3 f.

Born Jan. 6, 1951 and bred March 1, 1956 to LUXANA INVINCIBLE SOVEREIGN, a son of Invincible.

Marcella is by a plus-proven sire with daughters to 806 fat as a 4-year-old. Her dam is a daughter of the plus-proven Shiawana New Year Duke.

From HAROLD GAWTHROP, Etna Green, Ind.

Female:

HAZEL PABST LASS 3446377

2y	365d	15,731 m.	601 f.
3y	281d	13,221 m.	490 f.

Born Nov. 13, 1951 and bred Jan. 22, 1956 to Southern Cross Della Prince.

Lass is a daughter of Pabst Roburke Lad. Her service sire is a son of Hickory Creek Crown Prince out of Pasture Haven Jeanette (VG-89) who made 739 fat 2X at 11 years; 726 at 12 years; now over 800 fat at 14 years in 305 days and will milk a year.

From MILLER BROS., Sandusky, Mich.

Female:

MILMERE INKA LADY 3836400

Born Aug. 15, 1953 and bred March 18 to LAKEFIELD PABST WINTERTHUR JOE. From a good record dam, she is one of the nice ones in the sale.

From ROBERT ROSS, Quivet, Mich.

Female:

WALNUT HILL POSCH BURKE 3337619

5 years 11,809 milk 449 fat

Bred to Pabst Regal Jule, one of the top sires in the Michigan A B A. Her dam has 4 records over 535 fat.

WOLVERINE INVITATIONAL SALE — Dec. 10

All personally selected by Everett Miller from the best herds of Michigan, Wisconsin, Ohio, Indiana, Illinois and Ontario.

From GREENE FENLEY, JR., Pine Row Farm, Lake Orion

PINE ROW ORMSBY DESIGN

(A Selected Pedigree Bull)

His dam is by the plus proven Smith Haven Lestrange Mercedes with:

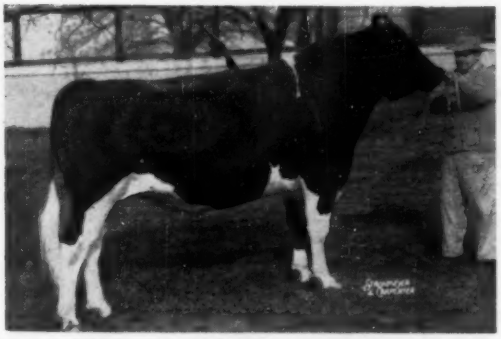
2-5	309	9,810	360.0
3-6	315	13,294	481.8
4-7	316	13,055	492.6
5-7	316	12,789	533.5
6-8	365	16,488	606.1
8-1	342	14,120	551.9
9-3	321	14,287	538.6
10-2	313	13,529	464.0

He is a son of Milsons Ormsby Design, a Silver Medal Production Sire with a 10-pair HIR proof that shows an increase of 80 lbs. fat with the daughters averaging 568 lbs. fat.

Female:

PINE ROW JULIA LOCHINVAR 4042814

Born Nov. 20, 1954 and bred to a son of Kyland Fobes Burke. Her sire is Pabst Roburke Lad and her dam has 654 fat 18,710 milk in 305 days.



HICKORY CREEK PROUD PRINCE (VG)
His daughter selling is described at right.

From DOUG-MAR FARMS, Hudson, Mich.

Female:

DOUG-MAR PROUD PRINCESS LORA 3515007

"Very Good" — 88 points

2-10	320d	13,628 m.	418 f.	HT
3-11	255d	13,330 m.	397 f.	HT

Born Feb. 11, 1952 and bred March 29 to WISCONSIN EMBLEM MASTERPIECE whose dam has 881 lbs. fat at 4 years. Her sire is pictured at left and her dam is a daughter of SPSM Posch Vale with a 2X 4-yr-old record of 14,360 milk and 519 fat — next dam with records to 18,393 milk and 615 fat.

From C. B. SMITH, Williamston, Mich.

A SERVICE SIRE

BROWNS MASTER PABST (VG)
Service sire for Stonetown Bonny A.

Female:

STONETOWN BONNY A

Born Apr. 3, 1954 and bred March 14 to Browns Master Pabst (pictured). By Sonniwilk Sovereign Souvenir out of Pomona Montco Bonny Bell (VG) with records to 16,221 milk and 578 fat at 4 years. A full sister sold for $1000 in the 1955 All-Canadian Sale. Her dam is a Montvic Commander daughter and the second dam a Monogram daughter classified "VG" with records to 16,902 milk and 652 fat.

Female:

VAN HOOSEN REGAL CREAMELLE 3494455

2½y	365	2X	11,864	3.8	454.8
*4y	234	2X	10,290	3.7	379

* In progress

Born Nov. 12, 1951 and due sale time to Hyup Baron Var, she is a show cow —5th prize 3-yr-old, Michigan B & W Show, 1955.

She is a daughter of PABST REGAL (EX-GM) out of a 515-lb. 3-yr.-old daughter of Pabst Sir Belcade Dewdrop (VG-GM), next dam with 514.7 fat and the third dam with 618 fat.

SEE FOLLOWING PAGES

C. B. SMITH *Sale Manager and Auctioneer* **Williamston, Mich.**

Parade of Headliners — Selected for the

At the Wolverine Purebred Livestock Pavilion
10:30 a. m. Sharp, Dec. 10, Williamston, Mich.

From WILLIAM ROUTSON, Blissfield, Mich.

OTCO WOODY VINDICATOR
This great 880-lb. sire is bred to Rayulmn Esquire DeKol. His 6 unselected daughters average 682 fat.

A Beautiful Mother and Daughter Combination

Female:

RAYULMN ESQUIRE DEKOL 3611476

With wonderful breeding and now making a nice 3-yr-old record. She is by Erindale Killarney Esquire (Selected Pedigree) and from Erindale Ormsby De Kol (VG) with 658 and 544 fat — a maternal sister to the dam has 644, 536, 505 and 519.
Her inbred daughter:

RAYULMN LAUXMONT BETTY

A January calf, by her dam's sire, Erindale Killarney Esquire. She was 1st Prize Jr. Calf, Lenewee County Black and White Show this seaeson.

From ROY POTH, Brown City, Mich.:

AN "EXCELLENT" COW AND HER SON

She has 835 Fat and Her Son is by Pabst Sir Roburke Rag Apple

Female:

POTHDALE MONOGRAM PIETJE ONA 3015387 "EXCELLENT"

5-7	365	2X	22,092 milk	835 fat	HIR

A beautiful daughter of Hillmac Pietje Monogram with a very sensational udder. She makes a great record every year on ordinary care. How often do you get a chance to buy an "Excellent" cow? How many breeders own an "Excellent" cow?

Her son, born Sept. 14, 1955, by PABST SIR ROBURKE RAG APPLE (EX-GM) also sells.

From GORDON AINSLIE, Curries, Ontario

Female:

LADY ROSE LONELM TEXAL, b. Oct. 2, 1954

Granddaughter of Rembco Texal Sovereign (EX - $5000) from a granddaughter of Lonelm Texal Highcroft (EX). Bred April 24 to Rockwood Robaron, $1900 son of an Excellent sire and Very Good dam.

Female:

TEXAL MAY REMBCO b. Nov. 16, 1953

Closely related to the heifer above, being by Rembco Texal Sovereign and out of the maternal granddam of "Lady Rose." Bred Feb. 22 to Romandale Starbright, a show son of Fond Hope from an "Excellent" 1117-lb. dam!

These are Two Tops

From FLYING DOLLAR RANCH, Fond du Lac, Wis.

Three Females:

BLACK BEAUTY COMMANDER and HER DAUGHTER

B B Commander, with a good 4-year-old record, is by a son of Montvic Commander and the twice 900-lb. Pomona Pabst Pietje (VG). Bred April 3, 1956 to Dibble Crescent Admiral King. Her daughter, by HICKORY CREEK PROUD PRINCE (VG), is FLYING DOLLAR PROUD BEAUTY, born Dec. 7, 1954 and bred to WIS BURKE FOBES. A real mother-daughter combination.

FYLING DOLLAR PABST BURKE, b. Sept. 10, 1955

A great prospect by the son of Pabst Roamer Dean Walker Lad (EX) and Pabst Pride Colanthus (VG-815 fat). Her own dam is a 632-lb. 2X 3.9% 4-year-old daughter of Pabst Burke Premier (EX-$5,000). Selling open.

A DAUGHTER SELLING

BILL BESS BURKE (EX-GM)

From CLARK O. BIDDLE, Wauseon, Ohio

Two Females:

FULTONA CAROL CANDY, b. Oct. 22, 1954

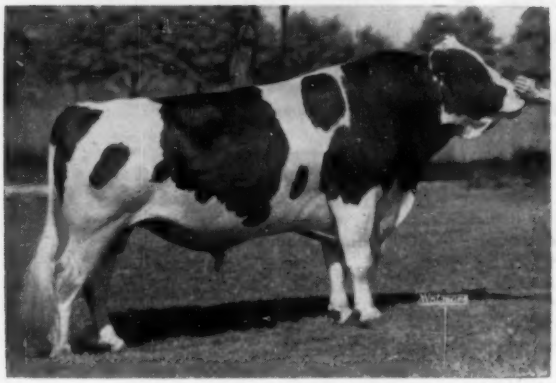
Own daughter of Bill Bess Burke (EX-GM) from a 3.9% dam. Bred March 16th to CASH-MAR T M SUNSET MODEL whose dam was a first prize winner at Ohio State Fair and made 832.6 lbs. fat, 25,323 lbs. milk

FULTONA CAROL CANDY, b. Octfl 22, 1954

By Curtiss Candy Invincible and from Fultona Carol Burke with 10,821 milk, 444.8 fat 335 days at 2y1m. Also bred to CASH-MAR T M SUNSET MODEL.

WOLVERINE INVITATIONAL SALE — Dec. 10

HIS "VG" 89-POINT DAUGHTER SELLS



LAKEFIELD IOWANA FOBES
A top daughter of this $8000 sire is selling.

From MILLER BROS., Sandusky, Mich.

MILMERE SEGIS ALICE POSCH 3484196

Very Good — 89 Points — as a heifer
Considered by many the greatest daughter of her sire (Lakefield Iowana Fobes). She has:

2y	341d	13,020	milk	475	fat
3y	350d	15,810	milk	578	fat

Her full sister sold for $8000 in the Lakefield Dispersal. Her dam, also "Very Good," makes a good record every year with 551 fat at 5 years.

From SMOKER & OSBORN, Leesburg, Indiana

Female:

SMOKER ADMIRAL LIGHTENING

Born August 14, 1954. Her dam is Mooseheart Lady Admiral Bess, 423-lb. 2-year-old that was a grand Champion show cow. She is by a son of Skokie Prince Echo and bred to Hickory Creek Tritomia Gomar, son of an "Excellent" 717-lb. dam twice nominated for All-American.

Female:

BURKE BANOSTINE PABST COMET (VG at 3y)

3y	326d	15,259	milk	494.6 Fat	HT

By Burke Pabst Admiral, she will be fresh at sale time to the service of Smoker Dictator Lancelot, full brother to the Excellent "Lallie" cow with 5 records from 533 to 636 lbs. fat.

WIS CHARITY (EXCELLENT)

7y	365	3X	30,230 Milk	1042.1 Fat
	(2d for milk on 1952 Honor List)			
3y	365	3X	23,649 Milk	816.9 Fat
	Dam of Lange Re-Charity			

From LANGE FARM, Watertown, Wis.

Male:

LANGE RE-CHARITY WIN, b. Sept. 28, '55

By Lange Re-Charity, the Regal son of Wis Charity (EX). His dam classified **"Very Good" — 89 points — at 2 yrs.!** She is by Pabst Win and has:

2y	365	2X	18,005 M.	639.0 F	AR

Next dam 602 fat 4.2% 2X at 4y; and the third dam with 4 records from 717 fat (at 2y) to 778.2 fat.

Female:

LANGE RE-CHARITY DARKY WIN, b. Dec. 1, '55

A top daughter of Lange Re-Charity and from a 414-lb. 319d 2X 3-year-old daughter of Pabst Win; next dam by Dunloggin Dutch Master (VG) with 647.9 fat 2½y 3.8%. She is open.

From GEORGE BURROUGHS, Flint, Mich.

3 Daughters of Pabst Comrade. Everett Miller has been raving about the daughters of this bull ever since he saw them. Some good breeder should buy all three.

From GILBERT DAVIS, Sandusky, Mich.

Sending a 4-year-old daughter of Zimmerman Prince Star Royalist. At 2 years she has 2X 508 fat, 14,535 milk. Bred to Zimmerman Belle Boy.

From GLAYDE ROHLFS, Akron, Mich.

A daughter of Budd Farm Dunloggin Admiral — he a son of Dunloggin Duchess Anna from a daughter of the Excellent Meierkord Netherland Triune and her dam by Smith Haven Rag Apple Sentinel. Great breeding — big records!

SEE FOLLOWING PAGES

C. B. SMITH SALES MANAGER AND AUCTIONEER **Williamston, Mich.**

The Wolverine Invitational

AND

128th Wolverine Sale

December 10 — Monday — Williamston, Michigan

Starting at 10:30 a. m., sharp, in the Wolverine Purebred Livestock Sales Pavilion.
All popular, productive breeding.

All Invitational Selections by EVERETT MILLER

MRS. A. J. O'CONNOR, Erindale Farms —

Sending a son of Erindale Killarney (son of Dunloggin Duchess Anna) from a daughter of Erindale Lauxmont Dunloggin Jewel. What a pedigree he writes!

JOHN KRHOUSKY, Corunna, Mich. —

A daughter of Shiawana Ideal with a record of 502 fat, 13,260 milk — a show cow.

WILLIAM WARREN, Bay City, Mich. —

A son of Harden Farm Deen Royal from For-Mar Adessic Echo with records to 760 fat, 17,836 milk on 2X, 4.3%. 1st junior yearling, Bay County Fair, 1956.

REED BROTHERS —

A nice cow of Carnation breeding with 622 fat, 18,730 milk on 2X. Bred to Pabst Sir Roburke Fobes.

RICHARD M. ACCOE —

A nice cow by a son of Raymondale Ideal Successor and from a 458-lb. 3y 305d dam. Bred to Pabst Burke Tritomia Fryslan, 764-lb. son of Wisconsin Admiral Burke Lad.

VIRGIL PIFER, Clayton, Mich. —

A young cow (born Feb. 1953) of Van Hoosen breeding and bred to a show son of a twice 500-lb. 3.8% HIR dam.
ALSO . . . a twice 400-lb. heifer due just after the sale. And a bred heifer that looks good.

HARDY SHORE & SON, Glanworth, Ont. —

A bred heifer by a son of Rockwood Rag Apple Remus (EX) and due about a month after the sale. Also a bred heifer from a show cow and bred to Raymondale Rag Apple Finest.

C. C. HAVILAND, Wilsonville, Ont. —

A young "GP" cow with 479 fat 4.25% at 2 years. Her sire is the EX-Extra Glenafton Benefactor and her dam, with 3 good records, is by Glenafton R A Marathon (VG-$6,000). Bred to a son of an "EX" sire.

WALTER COOK, Allegan, Mich. —

403-lb. 2-yr.-old from a 576-lb. 4-yr-old dam and bred to Willow Springs Crescent Prince.

PENVALE FARM, Burgesville, Ont. —

A real good heifer bred to Rosafe Adjudicator.

CLAYACRES FARM, Sandusky, Mich. —

415-lb. 3-yr-old from a 430-lb. dam.

CITY OF DAVID, Mich. —

Curtiss Candy Deen Lad daughter with 441 fat 305d 2y and 572 fat 335d 4y. Will be fresh by sale time.

Other good ones from —

DON WILLIAMS, Mason, Mich.
BEN LOEFFLER, Reese, Mich.
RICHARD C. LAING, Mich.
LOUIS M. WOOD, Troy, Ont.
P. C. DeGRAAF, Woodstock, Ont.
—AND OTHERS

Reserve the Date (Dec. 10) and Come to Williamston

For Another Great Invitational Wolverine

C. B. SMITH

Sale Mgr. & Auctioneer **Williamston, Michigan**

ROSAFE CENTURION
Excellent
($10,050—half interest price). Son of the EX. Inka Supreme Reflection from the EX. All-Can. aged cow of 1954 Glenvue Nettie Jemima with two 800-lb. records.

To the Wolverine Sale - Dec. 10

– AN 812-lb. SON OF "CENTURION"
– TWO "DIPLOMAT" DAUGHTERS BRED TO "CENTURION"

The "Centurion" son is Bond Haven Centurion Activator, born May 7, 1956. His dam is Rag Apple Historian Snowball (GP) a daughter of Glenafton Rag Apple Historian (VG).

She has a 6-yr. old record of 812 F. - 4.35% - 18,685 M. - 365d - 3X – two other records of 762 and 712 F. and a 2-yr. old record of 668 F. Her dam is a daughter of Montvic R. A. Sovereign with 831 F. - 4.05% - 20,496 M.

His 3 nearest dams ave. 839 F. - 3.98% - 21064 M.

THE "DIPLOMAT" DAUGHTERS:

Bond Haven Diplomat Blossom

Born Dec. 17, 1954, bred May 14 to Centurion. Her dam is a Marksman daughter, (G), with 688 F. 3 yrs., her full sister with 932 F. and her dam with 932 F.

Bond Haven Diplomat Susie

Born Dec. 1, 1954, bred May 6 to Centurion. Her dam is a daughter of Bond Haven R. A. Eloquent with a 3-yr. old record of 359 F. in 272 ds., maternal sister to the EX. All-Can. B. H. Scepter Crusader.

BOND HAVEN FARM

EARL WOODROW
HERDSMAN

C. J. CERSWELL, Owner (Bond Head — Location of Farm) P. O. — BEETON, ONTARIO

To the --

Wolverine Invitational

2 Heifers By "EX" Sires

1. Fultona Carol Dandy

This beautiful heifer, born Oct. 22, 1954, is a daughter of Curtiss Candy Invincible (EX) out of Fultona Carol Burke, a 444-lb. 2-yr-old daughter of the All-American Pine Arbor Walker Fobes Dean. Her dam in turn has records to 687 fat. She was bred June 5th to Cash-Mar T. M. Sunset Model.

2. Fultona June Burke 2nd

Another nice type heifer, she is a daughter of Bill Bess Burke (EX-GM) a highly proven son of Pabst Burke Valley, a son of Wisconsin Admiral Burke Lad. Her dam is also a daughter of Pine Arbor Walker Fobes Dean. She was bred Mar. 16th to Cash-Mar T. M. Sunset Model.

The service sire, Cash-Mar T M Sunset Model, is a son of Franio Gen Treasure Model out of Cash-Mar Princess Maggie Mooie, a daughter of Zeidenrust KBKO Prince with 25,323 milk and 832 fat at 9 yrs.

Clark O. Biddle — Wauseon, Ohio

Vaccinated - Accredited

To The -

Wolverine Invitational

A Mother-Daughter Pair

DUNLOGGIN DUCHESS ANNA
11-1 365d 3X 25,627 3.7% 941
The dam of Erindale Dunloggin Anna with records of 1479 and 1487.

We are consigning Rayulmn Esquire De Kol and her linebred January heifer calf. Both DeKol and her daughter are sired by Erindale Killarney Esquire, the linebred grandson of the cow pictured. He is a son of Erindale Killarney, a son of Erindale Dunloggin Anna and his dam is the "VG" 659-lb. daughter of the cow pictured. De Kol's dam is the "VG" 658-lb. Erindale Ormsby De Kol and De Kol is due right after the sale to Otco Woody Vindicator (6 unselected daughters average 682 fat). The heifer calf was 1st jr. calf at the Laurence Co. B & W Show.

WILLIAM G. ROUTSON — Blissfield, Mich.

Gilkey Farms

SALE

Mr. Leonard G. W. Gabbert has sold Gilkey Farm and is moving to North Carolina. He is selling the bulk of his herd, retaining only a few of the older cows and a few yearling heifers as a nucleus for a new herd.

65 REG. HOLSTEINS

☆ **30 cows with records up to 892 lbs. (2X).** ☆ **20 heifers of various ages, from dams up to 714 lbs.** ☆ **13 young bulls, most of them from 500 and 600-lb. dams.**

HIGH PRODUCTION

1956 AVERAGE: 521 LBS. FAT, 3.6%, 14,382 LBS. MILK - 1953 average, 484 fat; 1954 average, 474 fat. 1955, 491 fat. Herd in DHIA and HIR. All records twice-a-day milking. All but one of the cows (a 2-yr. old) have records over 400 lbs. fat, 14 of them over 500 and up to 892 lbs.

SPLENDID TYPE AND BREEDING

Founded on Carnation and Ormsby bloodlines, followed by strong Burke and Dunloggin breeding. Many of the younger animals are by GILKEY HI HOPE, a son of Carnation Hi Hope, from a 703-lb. (Minn. State Leader as Sr. 2 and Jr. 4) daughter of Carnation Madcap Ambassador. Several by CAROLDALE BELLMASTER (EX), a son of Dunloggin Ormsby Master Sylvia, from a 1004-lb. daughter of Sunbeam Pride Transmitter. Others by Pabst Roamer Regal, Hickory Creek Proud Prince "EX", WIS Cyclone and others.

SERVICE SIRES

Cows bred to these outstanding sires:

PRINCE X GYPSIE DELL — A son of the former U.S. Champion 2X cow, Nancy Della May, with 1129 lbs. fat, and Skokie Prince X, great son of Dunloggin Golden Princess, EX., 1046-lb. cow.

MD. POND VIEW OVATION — Son of Md. Pond View Posch Ruby, 801-lb. (2X) jr. 2 and a Reserve All-American. His sire is Skokie Great Ovation, son of Dunloggin La Grace, EX., 866-lb. cow.

SAT., DEC. 1

MACHINERY SALE STARTS AT 10 A. M.
HOLSTEINS AT 1 P. M.

At **Gilkey Farm,** 4 miles west of Owatonna, on U. S. 14 and 1 mile south.

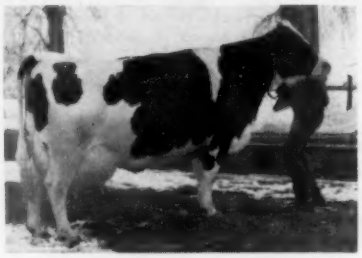
OWATONNA, MINN.

Catalog Gladly Sent on Request

G. R. MELIN

4529-H Bryant Ave. S., Minneapolis 9, Minn.

SELLING



ORMSBY PRIDE ECHO DONNA
A sensational cow with 892 fat at 5y, 822 at 4y, 639 at 3y and 502 at 2y. On test again at 6y with 602 lbs. fat in first 211 days. Milked 100 lbs. per day for 8 weeks. (All records 2X). The dam has 802 lbs. (2X) and was many times Grand Champion. Bred to MD. Pond View Ovation.

MISS MODEL TRITOMIA INKA
622 fat, 18,100 milk as a 4-yr. old. On test again. By a son of Sunbeam Pride Transmitter, and from a 594-lb. granddaughter of Transmitter. Bred to Prince X Gypsie Dell, son of the former U.S. Champion 1129-lb. 2X cow, Nancy Della May "EX."

PICTURE NOT AVAILABLE

KNOLLSIDE ROBEL JANE
A 533-lb. 2-year old and now on test with 446 lbs. fat in 265 days. Bred to MD. Pond View Ovation Ruby Lad. She is a daughter of a 527-lb. 3-year old and by Pabst Robel Cascade, a 738-lb. son of Pabst Roamer.

BANG'S FREE. T B ACCREDITED
CALFHOOD VACCINATED

FARM EQUIPMENT WILL BE SOLD THE SAME DAY, BEGINNING AT 10 A.M.

LIBERAL TERMS
available to buyers regardless of location. No red tape.

MINNESOTA SALES CO., CLERK,
ROCHESTER

CALENDAR OF SALES

Nov. 17 Middletown, Md., Jacob H. Schroyer Sale, Managed by A. Doty Remsberg, Jefferson, Md.

Nov. 17 Watertown, Wis., U. S. National Blue Ribbon Sale, Managed by Baird & Darcey, Waukesha & Watertown, Wis.

Nov. 17 Wellsboro, Pa., N. E. Penna. Club Sale in conjunction with Pa. State Convention, Ralph Sands, Sale Ch., Wyoming, Pa.; R. Austin Backus, Inc., Mgr., Mexico, N. Y.

Nov. 17 No. Collins, N. Y. Orville Wilson Disp., Harris Wilcox, Mgr., Bergen, N. Y.

Nov. 17 Yale, Iowa, Robert McCuen Dispersal, Managed by Claude E. Wylam, Waverly, Iowa.

Nov. 19 Clay, N. Y., Dispersal of the Thendara-at-Three-Rivers Herd, Frank N. Decker and Frank N. Decker, Jr., owners; Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 19 Goerke's Corners, Wis., Roy Eble Dispersal, Managed by W. L. Baird Co., Waukesha, Wis.

Nov. 20 Chambersburg, Pa., M. B. Mentzer Dispersal, Managed by Harvey Rettew, Manheim, Pa.

Nov. 20 Nashotah, Wis., Larietta Farms Dispersal, Managed by W. L. Baird & Co., Waukesha, Wis.

Nov. 20 Oakville, Ont., Rosafe Sale at 1 p. m. Managed by Hays Farms Limited, Oakville, Ont.

Nov. 20 Springfield, Ohio, Miami Valley Breeders Sale, Managed by Ohio Holstein-Friesian Ass'n, Wooster, Ohio.

Nov. 21 Elverson, Pa., John J. Stoltzfus Sale, Managed by Harvey Rettew, Manheim, Pa.

Nov. 22 Oakville, Ont., (Hays Sales Arena) Lidia Farms Complete Dispersal, Managed by Hays Farms Ltd.

Nov. 24 Canandaigua, N. Y. 1st Canandaigua Holstein Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Nov. 24, Mt. Joy, Pa., 98th Keystone Holstein Consignment Sale. Managed by Clarence E. Lyons, 204 Hess Blvd., Lancaster, Pa.

Nov. 24 Kirkland, N. Y., Chas. A. Dawes 6th Annual Sale, R. Austin Backus Inc., Mgr., Mexico, N. Y.

Nov. 26 Earlville, N. Y., W. W. Burtis Complete Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 27 Lexington, Ohio, Willeben Dispersal, Managed by Ohio Holstein-Friesian Ass'n., Wooster, Ohio.

Nov. 27 Lexington, Ohio, Willeben Farms Dispersal, Managed by Ohio Holstein-Friesian Ass'n, Wooster, Ohio.

Nov. 28 Germantown, Md., Filbert Farm Dispersal, Managed by H. C. Barker, Frederick, Md.

Nov. 28 Kitchener, Ont., 156th Sale, Managed by Brubacher Sales Service, Kitchener, Ont.

Nov. 29 Lancaster, Pa., 166th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 30 Williamsfield, Ohio, Mardela Dairy Farm Dispersal, E. D. Humphrey & Son, owners.

Dec. 1 Los Banos, Calif., Merced Co. Holstein Breeders Annual Sale Managed by L. H. McDaniel, Turlock, Calif.

Dec. 1 Leroy, N. Y. Peter Sinclair Disp., Harris Wilcox, Mgr., Bergen, N. Y.

Dec. 1 Owatonna, Minn., Gilkey Farms Dispersal, Managed by G. R. Melin, 4529-H Bryant Ave. S., Minneapolis 9, Minn.

Dec. 3 Jamestown, N. Y., J. Rodney Sharpe Dispersal, Managed by Harris Wilcox, Bergen, N. Y.

Dec. 3 Oakville, Ont., at Hays Sales Arena, Hays Ninth Anniversary Sale, managed by Hays Farms Ltd., Oakville, Ont.

Dec. 4 King City, Ont., First Annual Production Sale of Puccini Farms, Managed by Hays Farms Ltd., Oakville, Ont.

Dec. 5-6 Earlville, N. Y., 229th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 8 Monroe, Conn., Ignatz Dluzneski & George Watson Joint Dispersals, R. Austin Backus, Inc., Mgr., Mexico, N. Y.

Dec. 10 Williamston, Mich., Wolverine Invitational, Managed by C. B. Smith, Williamston, Mich.

Dec. 10 Honeoye, N. Y., Huff Homestead Disp., Harris Wilcox, Sale Mgr., Bergen, N. Y.

Dec. 10 Middletown, Pa., Canadian Registered Holstein Sale, Grand View Farms, C. S. Erb, owner.

Dec. 11 Waukesha, Wis., Nockdair Estate Dispersal, Managed by W. L. Baird, Waukesha, Wis.

Dec. 12 Kitchener, Ont., 157th Sale. Managed by Brubacher Sales Service, Kitchener, Ont.

Dec. 13 Hanover, Pa., Lester Jacobs Dispersal of No. 1 Farm, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 13 Watertown, Wis., Watertown Yuletide Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Dec. 20 Lancaster, Pa., 167th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 22 Mt. Joy, Pa., 99th Keystone Holstein Consignment Sale. Managed by Clarence E. Lyons, 204 Hess Blvd., Lancaster, Pa.

Jan. 16, 1957 Ithaca, N. Y. (Cornell Judging Pavilion), Annual N. Y. Convention Sale.

Jan. 31, 1957 Canandaigua, N. Y., 2d Canandaigua Sale, Harris Wilcox, Sale Mgr., Bergen, N. Y.

Feb. 12, 1957 Fennimore, Wis., Henry Zart Disp., Managed by Francis Darcey & Sons, Watertown, Wis.

Feb. 23, 1957 Mason, Mich., Coe Emens Disp., Managed by Glenn Casey, Williamston, Mich.

Coming Events

Nov. 17 St. Joseph, Mo. Annual Meeting Missouri Holstein Association.

Dec. 3-4 Yakima, Wash., Annual Meeting of the Washington State Holstein Ass'n at the Chinook Hotel.

Dec. 6 and 7 Rockford, Ill. Annual Meeting, Ill. Holstein Association.

Jan. 14-15 Harrisburg, Pa., Pennsylvania Farm Show Holstein Judging.

Jan. 16 Harrisburg, Pa. (Penn-Harris Hotel) Annual Holstein Breakfast Pennsylvania Holstein Ass'n, Inc.

Jan. 23-24 Amherst Mass., Dairy Farmers' Seminar at University of Massachusetts.

Jan. 25-Feb. 3 Southwestern Exposition and Fat Stock Show, Fort Worth, Texas, Jan. 31; junior judging Jan. 31.

Jan. 29-Feb. 9 Florida State Fair, Tampa, Florida.

N. Y. Breeders' Institute Meetings

Nov. 26 Arcade, Community Center
Nov. 27 Rochester, County Agr. Center
Nov. 28 Belleville, Central School
Nov. 29 Morrisville, Ag Center
Nov. 30 New Paltz, Huguenot Grange Hall. Meetings start at 10:30 a. m.

YORKSHIRE

"Champion Bacon Hog of the World"

Few registered Yorkshire 6-week weaning pigs $15; 10-weeks $35 for 4-H boys' and girls' work. Young bred gilts $75.

BANCROFT ACRES
9466 W. Miller Road
Swartz Creek, Michigan

WOOSTERDALE SALES

Carl G. Wooster, Union Hill, N. Y. reports several recent bull sales from his Woosterdale herd. George F. Tyler, Rome, N. Y. has purchased Woosterdale Dean Pat, a son of Woosterdale Cavalier Plutocrat (GM) out of a 702-lb. 4.38% "VG" daughter of Sir Bess Ormsby Fobes Dean. This is Mr. Tyler's third Woosterdale bred bull.

Senior Jorge Milas, Panama, Rep. Panama, bought a son of Towerline Rag Apple Lad out of a "VG" daughter of Woosterdale Cavalier Plutocrat with 647 fat as a jr-3-yr-old.

Woosterdale Cavalier Plutocrat is the former Longhurst herd sire now owned by American Breeders Service. His latest HIR proof shows that he increased 451-lb. dams to 541 lbs. on 57 daughter-dam comparisons. Towerline Rag Apple Lad is another highly proven ABS sire.

Mr. Wooster also reports White Rock Bess Dean, the top selling female in the 1954 Super Duper Earlville, has just finished with 21,116 milk, 4.25% and 897.4 fat on 2X in 365 days. This follows an 811-lb. 2X record last year and she had a 900-lb. 3X 4-yr-old record when she sold. She has 2 daughters in the Woosterdale herd and is due this fall to Pabst Sir Roburke Rag Apple (EX-GM).

James Mfg. Co. Fort Atkinson Wis. announces the purchase of Engelke Engineering, Inc., of Slinger Wis. which completes the Jamesway line of SaniKool bulk milk coolers making both direct expansion and ice bank tanks available under the Jamesway trademark.

GLASS MILK LINE for Sale

for milking up to 126 Cows.

Complete with COMPRESSOR, stainless steel sink, 9 milking units.

A splendid operating unit used one year.

Compressor used only 3 months.

Arthur W. Williams
Goshen, Connecticut

Huff Homestead Complete Dispersal

Monday, Dec. 10th 11:30 A.M. Honeoye, New York

At the farm on Huff Road, ½ mile north of Rt. 20A, half way between Honeoye and Hemlock. 24 miles south of Rochester.

100 Head Eligible For Any State

54 Milking Age - 10 Bred Heifers - 31 Yearlings and Calves - 4 Herd Sires

Mostly Bred For Fall and Winter Milk

T. B. Accredited — Bang's Certified — Calfhood Vaccinated — 30 Day Bloodtest

100% Homebred — Established 1911 — HIR For 20 Years

Latest Lactation Average: 13,915 milk 3.8% 523 Fat

Twice A Progressive Breeders Herd

Last Classification: 54 Head - 6 "VG" - 27 "GP" - 19 "G"

A Herd Built On A Succession of Outstanding Herd Sires

SELLING

SHIAWANA MUTUAL PAUL 9TH
(Very Good)

HER SON SELLS

HAMARET CANNIE PROSPECTOR "VG"
9y 2X 322d 23,182 730.6

A FORMER HERD SIRE

CLOVE VALLEY SUPREME SATISFACTION (VG-GM)

Shiawana Mutual Paul 9th (VG), pictured, is our present sr. herd sire. He is proven and he is selling. His HIR proof shows that 11 daughters average 12,604 milk, 3.83% and 483 fat. He is a son of Shiawana Mutual Paul (VG-GM). He sells with 7 milking daughters.

Clove Valley Supreme Satisfaction (VG-GM) was the bull we sold to American Breeders. His latest HIR proof shows that 74 daughters average 12,283 milk 3.76% and 462 fat. Many in our present herd descend from him. Eight of his top daughters will sell on Dec. 10th.

Lyon Brook Wallie Colonel, born June 15, 1955, is our youngest jr. herd sire. A son of the famous Lyon Brook Wallie Queen (EX), he is out of the Prospector daughter pictured above. She had over 124,000 lbs. milk before she was 10 years old. Colonel sells and he will be service sire for some.

Another jr. herd sire selling is Huff Lou Mickey (GP at 3 years). He is a son of Shiawana Mutual Paul 9th out of a 4% "VG" cow. His daughters have just started to freshen and we know you will like them.

A constructive breeding program has been carried on for many years. The farm has been sold and the herd must be sold in its entirety. This will be your chance to buy foundation females with solid pedigrees and records all the way back.

Watch The Dec. 1st World For More Information

HARRIS WILCOX
Sales Mgr. and Auctioneer
Bergen, N. Y.

WRITE FOR FREE CATALOG

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Honeoye, N. Y.

☆ Index of Advertisers ☆

AMERICAN BREEDERS SERVICE 95
Anchor Serum Co. 129
BADGER NORTHLAND, INC. 101
Bairdlea 43
Bancroft Acres 127
Barker, Howard C. 104
Bartlett Farm 39
Beacon Dairy Research Farm 54
Biddle, Clark 125
Boerger, L. E. 69
Bond Haven Farm 125
Bottema Farms 95
Box 759 106
Brauns Sunny Lea Farm 10
Breeders Supply Co. 129
Broad Rock 61
Brubacher Sales Service 104
Budd Farm 69
Burkert, Elmer 14
Burtis, W. W. 76
CANANDAIGUA SALE, 1st 80
Canby, J. O. 69
Carnation Milk Farms 18
Caroldale 44
Case Co., J. I. 7
Casey, Glenn 104
Clover Knoll Farm 108
Consolidated Products Co. 71
Cornell Barn Cleaner 100
Corse Press, Inc. 100
Cowles, G. Harold 96
Creamery Package Mfg. Co. 106
Creston Farms 97
Curtiss IMproved Stud Service 34
DAIRY EQUIPMENT CO. 115
Dibble, Ben 75
Dluzneski, Ignatz & George Watson Joint Dispersal 116
Donaho Holstein Farm, S. R. 68
EARLVILLE INVITATIONAL SALE 45-52
Eastern Breeders 6
Elm-Becca Farm 82
Elmwood Farms 67
Everly Sale Service, R. E. 100
FENSTERMAKER, J. O. 104
Fergusson, James W. 104
Filbert Farm Sale 12
45th Breeders 42
Freebaer Farms 62
GARDEN SPOT SALE 44
Gilkey Farms Dispersal 126
Glenafton Farm 37
Golden Arrow Farms 129
Golden Genes 5
Grand View Dairy Farms 98
Green Farm 77
HALL, MAYNARD 57
Harden Farms 58-59
Hartsbrook Farm 44
Hays, Harry 104
Hays Farms, Ltd. 129
High Meadow Farm 43
Hindenach, B. L. 70
Holstein-Friesian Ass'n of Canada 100
Holstein International Corporation 8
Huff Homestead Dispersal 128
Humphrey & Son, E. D. 76
INTER COUNTY DAIRY CATTLE ASS'N 78
Isis Farm 73, 44
JACOBS, LESTER M. 98
Jones, Allan F. 81

KILLYBRACKEN 12
Kolk, Nicholas H. 60
Kyland 2

LAKESIDE FARM 75
Lawara Farms 11
Lederle Laboratories Inc. 99
Lindow Brothers 69
Lyon Brook Farm 9

MALLARY FARM 56
ManCryCo Farms 73
Mapoval Farm 38
Maritime Milling Company 105
Marshline Farm 64
Meadow Brook Holstein Farm 70
Milwaukee Co. House of Correction 116
Moncony Farms 77
Montgomery, Harold 97
Mooseheart 66, 67

NATIONAL BAND & TAG CO. 106
National Pedigree Co. 120
Nockdair 85-93
North Brothers 82

OSBORN, LELAND J. 104
Osborndale 3, 53
Overbrook Dairy, Co. of Essex 116
Oxford Co. Holstein Breeders Ass'n 104

PABST FARMS INC. 132
Pabst-Knutson Farms 55
Pellissier Dairy Farms 94
Perth Co. Holstein Breeders Ass'n 104
Pfister, Bert 104
Pratt, Dana 81
Puccini Farms Production Sale 16-17

RICH-HERD HOLSTEINS 14
Ridgely Farm 131
River Valley Farm 9
Rock Co. Farm 72
Routson, Wm. 125
Ruby Acres 82

SANGER SALE SERVICE 104
SanMar Gale Farms 13
Sharpe Dispersal, J. Rodney 102-103
Shipley & Son, W. A. 104
Shore Holsteins Ltd. 104
Smith, C. B. 104
Southwind Holstein Farm 96
Staffordshire Farm 61
Standard Equipment, Inc. 101
Steel-Bilt Proving Farm 15
Strohmeyer & Carpenter Inc. 104
Sunny Vale Farms 78
Swarts, Harvey 104

THOMASES, FRED 29
Toplands Farm 73

VOSBURGH, CHAS. 100

WATERLOO HOLSTEIN BREEDERS ASS'N, INC. 104
Weller, Alson D. 72
Wesenberg, Emil 70
Wetmore Co., Fred C. 104
Whirlwind Hill Farm 8
Wilcox, Harris 104
Willeben Farm Dispersal 31-33
Williams, Arthur W. 127
Wisconsin State Dept. of Public Welfare 34
Wolverine Invitational 117-124
Wyeth Incorporated 107

ZIMMERMAN DAIRY FARM 28

COWPHILOSOPHY

By Mark H. Keeney

Still high on the "Best Seller" list of books for dairymen. It was written for the dairyman, by a master dairyman, about successful methods of breeding and managing dairy cattle.

First published in 1940, COWPHILOSOPHY was revised in 1944 and is now in its 5th printing. It makes just as much plain cow sense today as the day it was written.

It is a MUST for the dairyman's library.

Price $3.00 per copy

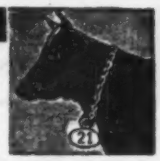
Order from

Holstein-Friesian World

Lacona New York

J. J. Gaffney Vice President of the National Cheese Institute and a member of the Land O'Lakes Creameries, Inc., Plymouth Wis. has been elected to serve as chairman of the 1957 June Dairy Month event. Special tribute will be paid to the pioneers who settled Jamestown Colony in Virginia 350 years ago which historians usually credit with being the beginning of America's present dairy industry.

Daisy Cattle Markers



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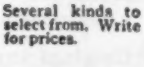

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STATE	Deadline Date	Starting Date
Southeastern New York	Oct. 13	Nov. 13
Western Ohio	Oct. 1	Nov. 13
Missouri-Arkansas	Dec. 14	Jan. 14
Arizona-New Mexico	Jan. 12	Feb. 12
Indiana	Jan. 12	Feb. 12
South	Jan. 12	Feb. 12
Iowa	Jan. 2	Feb. 12
Maine-New Hampshire	Feb. 12	Mar. 12
Southern Wisconsin	Feb. 12	Mar. 12
Northern California-Nevada	Feb. 12	Mar. 12

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Smiles —

Two fellows, fishing on a Sunday morning, were feeling pretty guilty. One said to the other: "I suppose we should've stayed home and gone to church." To which the second angler replied lazily, "Heck, I couldn't have gone to church anyway. My wife's sick in bed."

* * *

A prim old Quaker lady was driving her shiny new car in Philadelphia. Suddenly at a cross street a heavy truck was unable to stop until it had collided with her car, crumpling a fender, breaking a window, and gouging a hole in the side of her car.

Infuriated, the lady managed to control herself only by remembering her Quaker upbringing.

She got out and walked over to the truck driver.

'When thee gets home to thy kennel tonight," she said, "I hope thy mother bites thee."

* * *

A government worker sat at the table after breakfast one morning, engrossed in his newspaper for over an hour. Finally he asked for another cup of coffee. "Coffee!" echoed his wife. "But look at the time. Aren't you going to the office today?"

"Office?" exclaimed the startled man. "Heavens! I thought I was at the office."

* * *

During World War II, a buck private and a sergeant were courtmartialed for striking a colonel.

Asked why he had done it, the sergeant explained that the colonel, while passing down the line of review, had stepped on his sore foot.

"Instinctively," said the sergeant, "I threw up my guard, like anyone would do, and let him have it before I realized what had actually happened. It was an accident, I can assure you."

Then the buck private was asked for his explanation. "Well, you see, sir," he replied, "when I saw the sergeant strike the colonel, I thought the war was over."

* * *

A bewildered man entered a ladies' specialty shop. "I want a corset for my wife," he said.

"What bust?" asked the clerk.

"Nothin'. It just wore out."

* * *

There's nothing wrong in wanting to get ahead in life, but unlike driving, it's not good form to blow your horn when passing the fella in front.

ANOTHER *Nuway* MAKES NEWS

Second in Long Time Production Class Eastern States

NUWAY HILDA MUTUAL (Very Good)
Pictured at 14 years 11 months of age after production of 138,921 milk, 5130 lbs. fat, all on 2X. Individual records to 725 lbs. fat 2X. Second in Long Time Production Class at Eastern States Exposition 1956, and the oldest cow in the class.

Now -

Over 15 Years

Over 140,000 lbs.

Milk 2X

Headed For Her

Highest Record

HILDA came to Ridgely in 1946 with the other NUWAYS. She is a daughter of Osborndale Sir Rag Apple (Gold Medal) from a daughter of Wimbledon Inka Chieftain, the same combination which produced Hiske 3rd, Johanna, and other outstanding members of the Nuway group.

Always a good and consistent producer, she, like many of her sisters, has achieved her peak of performance at an age when many cows have long outlived their usefulness. Now past 15 years of age, and despite her trek to Eastern States, it appears that she will this lactation complete her largest record and go well over the 150,000 mark for lifetime milk production, 10 lactations, entirely on twice-a-day milking.

Her accomplishments provide added evidence as to the value of this NUWAY inheritance, embodying type, production, and longevity. Nearly two-thirds of the Ridgely herd now stems, on one or both sides, from this foundation group.

To Earlville — Dec.-5-6

RIDGELY LA JEANNETTE, Born Nov. 14, 1954.

Sire: Ridgely Paris, son of Pride (GM-E) from an 894 fat 2X daughter of Osborndale Sir Rag Apple.

Dam: Ridgely BV Janet GP
2y7m 365d 2X 19815 3.8 753

Due about Dec. 25 from pasture service to Ridgely Pater, show son of Pride.

RIDGELY LA ELISE, Born Jan. 10, 1955.

Sire: Ridgely Paris.

Dam: Ridgely Proud Elsie, Very Good at 2 years, over 500 fat 2X at 2 years and full sister to Enid, Res. Gr. Ch. Female Eastern States 1954.

Due about Jan. 6, 1957 to Ridgely Pater.

RIDGELY HELBON ADALINE, Born Nov. 10, 1954.

By Amcana Helbon (Silver Medal Prod.) from a 626 fat 2X sister to Paris.

Due Dec. 10 to Monogram Elmcroft Monarch (VG), son of Monogram (EX-Extra)

RIDGELY HELBON MISS, Born Nov. 15, 1954.

By Amcana Helbon (SMP) from a 487 fat 4% 2X 2 year old.

Due about Dec. 19 to Ridgely Pater.

Frances Leggett
FRANCES LEGGETT

RIDGELY Farms
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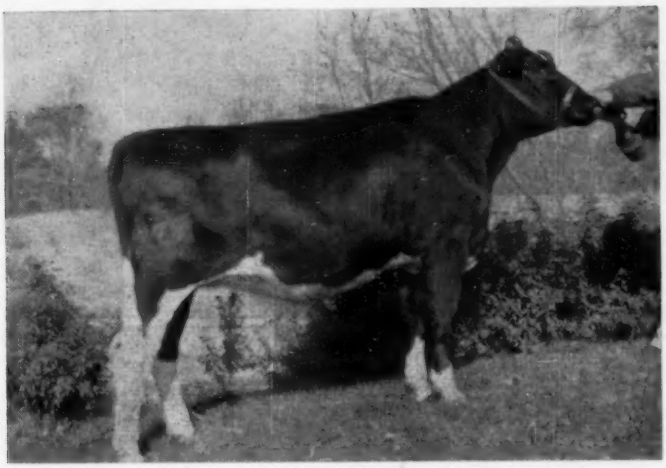
THIS RAVEN DAUGHTER BRED TO PABST REGAL



PABST RAVEN FOBES BEETS 3991923
Born December 23, 1954
Bred May 5, 1956 to Pabst Regal "Excellent — Gold Medal Proven Sire"

HER DAM

PABST FOBES ROBEETS (GP—84)

365d	2X	3X	17461	3.9%	686.4
305d	2y	3X	15852	3.9%	610.3

HER GRANDDAM

This heifer is a daughter of the Excellent Gold Medal bull, Weber Hazelwood Burke Raven, sire of nine "Excellent" offspring. "Raven" has two All-American sons, two Reserve All-American sons and he sired the Reserve All-American "Get" of 1954. His son, Pabst Prime, was undefeated as a 2-year-old this year at five shows.

Her dam, Pabst Fobes Robeets, is a daughter of the Excellent twice Reserve All-American bull, Pabst Sir Regal Fobes, sire of Pabst Fobes Burke (E). She is now on test at 4 years and has 15,723 lbs. milk and 560 lbs. of fat in 262 days.

The granddam, Pabst Roburke Beets, (VG) is a daughter of Pabst Roamer and was 4th prize 3-year-old at Minnesota and 5th at Wisconsin in 1952.

The next dam is Pabst Burke Beets, a Very Good daughter of Burke with 798 lbs. of fat at 4 years with 23,019 lbs. of milk.

There is outstanding type back of this heifer. She has five "Excellents" and eight "Very Goods" in her 4-generation pedigree. Furthermore, she carries seven crosses to "Burke." Watch for her at Earlville.

PABST ROBURKE BEETS (VG)

360d	5y	3X	20266 M	745.9 F
365d	2y	3X	17666 M	626.6 F

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